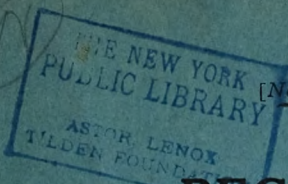

This is a reproduction of a library book that was digitized by Google as part of an ongoing effort to preserve the information in books and make it universally accessible.

Google™ books

<https://books.google.com>





[Notified in Army Orders for August, 1929.]

[Crown Copyright Reserved]

26
Regulations
790

REGULATIONS for the EQUIPMENT OF THE ARMY

PART 2—SECTION XII (C) MEDIUM ARTILLERY WITH B.L. 60-Pr. GUNS, 6-inch 26-cwt. HOWITZERS REGULAR ARMY

1. BRIGADE HEADQUARTERS
2. BATTERIES

1929



LONDON :

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE.

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses :
Adastral House, Kingsway, London, W.C.2 ; 120, George Street, Edinburgh ;
York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ;
15, Donegall Square West, Belfast ;
or through any Bookseller.

1929

Price 1s. 6d. net.

57—69—12—3

GREAT BRITAIN
Digitized by Google

[Notified in Army Orders for August, 1929]

[Crown Copyright Reserved]

26
Regulations
790

REGULATIONS for the EQUIPMENT OF THE ARMY

PART 2—SECTION XII (C) MEDIUM ARTILLERY WITH B.L. 60-Pr. GUNS, 6-inch 26-cwt. HOWITZERS

REGULAR ARMY

1. BRIGADE HEADQUARTERS
2. BATTERIES

1929



LONDON :

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE.

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses :
Adastral House, Kingsway, London, W.C.2 ; 120, George Street, Edinburgh ;
York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ;
15, Donegall Square West, Belfast ;
or through any Bookseller.

1929

Price 1s. 6d. net.

57-69-12-3

By Command of the Army Council.

H. J. Creedy

THE WAR OFFICE,
22nd July, 1929.

CONTENTS

1.—SPECIAL INSTRUCTIONS

	Page
I. Equipment of batteries	5
II. Marking of equipment	6
III. Repairs	7
IV. Returns	7
V. Examination of ordnance... ..	8
VI. Targets for practice	8
VII. Ammunition for practice and exercise	8
VIII. Handbooks	9
IX. Stores for musketry instruction	9
X. Horse-shoes	10
XI. Stores for the repair, preservation and painting of equipment	10
XII. Signalling and telephone stores	15
XIII. Stores for instruction in map reading	18
XIV. Tools:—	
Armament artificers	19
Saddlers	25
Fitters and wheelers	28
Shoeing	29
Forge	30
Tinman's... ..	30
XV. Machine guns	32
XVI. Implements, butchers'	33

2.—DETAILS OF EQUIPMENT

1.—Brigade Headquarters

1. Arms	34
2. Accoutrements	35
3. Camp equipment	36
4. Ordnance, carriage and general stores ..	37
5. Equipment for medical officer	42
6. Transport table	43
7. Saddlery, stable necessities and camp stores ...	44
8. Materials for repair, for use by serjeant artificers, R.A.	45

2.—Batteries

9. Arms	48
10. Accoutrements	49
11. Transport table	51

	Page
12. Saddlery, stable necessities and camp stores ...	52
13. Camp equipment	53
14. Ordnance, carriage and general stores ...	54
15. Materials for repair of carriages, &c. ...	88

3.—DETAILS OF PACKING

B.L. 60-pr.

Boxes, mobilization stores:—

No. 1	90
No. 2	90
No. 5	91

Boxes, stores, B.L. 60-pr. Mks IV and IV_R field carriages:—

Front	91
Rear	93

B.L. 6-Inch 26-Cwt. Howitzer

Boxes, mobilization stores:—

No. 1	94
No. 2	94
No. 5	95

Box, stores, B.L. 6-inch 26-cwt. howitzer travelling carriage 95

Boxes, store, B.L. 6-inch 26-cwt. howitzer equipment:—

No. 1	97
No. 2	100
No. 4	101

Box, store, B.L. 6-inch Mark XIX gun and 6-inch 26-cwt. howitzer, No. 3 100

4.—DETAIL OF COMPONENT PARTS

Ordnance, B.L. 60-pr., Marks II and II* ...	102
„ „ 6-inch 26-cwt. howitzer Mark I ...	104
Carriages, field, B.L. 60-pr., Mark IV and IV _R ...	108
„ travelling, B.L. 6-inch 26-cwt. howitzer ...	125
Limber, B.L. 60-pr., carriage, Mark IB ...	132
„ B.L. 6-inch 26-cwt. howitzer Mark IB ...	134
Sights and No. 7 dial sight carrier, No. 9 ...	136
„ „ „ „ „ No. 5 ...	137

APPENDIX I

Detail of straps for carriages and limbers, B.L. 60-pr., and 6-inch 26-cwt. howitzer	140
---	-----

1.—SPECIAL INSTRUCTIONS

(See also general instructions and scales in Equipment Regulations, Part I, 1923.)

I.—EQUIPMENT

1. *Details.*—Details of the equipment for war and for use in peace will be found on pages 34 to 87 for B.L. 60-pr. gun and 6-inch 26-cwt. howitzer equipments.

The equipment for brigade headquarters will be held by one of the batteries of the brigade.

2. Officers commanding are responsible that the proper steps are taken to make up any deficiencies that may arise in war equipment.

3. *Explanation of terms.*—The equipment of a battery is divided under two headings:—

(a) *Peace equipment.*—That which is required for use in peace, according to its peace establishment of officers, men and transport.

(b) *Mobilization equipment in charge of the unit.*—That which is required to complete the equipment, when raised from peace to war establishment.

4. *Accounting for Stores.*—The stores will be held on charge in the equipment ledgers, peace equipment being kept separately from that held on mobilization charge. Army Book 183 will be used in each instance.

The account will be balanced and rendered as laid down in Part I, Equipment Regulations.

5. *Storage of Ammunition.*—The following instructions are to be observed with regard to the storage of ammunition in charge of the unit:—

(a) Ammunition should not be stored in the vehicles in which it will be carried, but should be stored by the Unit or R.A.O.C. in accordance with Magazine Regulations.

(b) Shell will be held plugged in peace.

(c) Ammunition in mobilization equipment should never be taken out of store except to replenish peace equipment or on mobilization. On no account should ammunition which has been in charge of the troops be returned to mobilization equipment in charge of the unit.

6. Further instructions regarding mobilization equipment are contained in Part I, Equipment Regulations.

7. *Camp equipment for annual training.*—To allow of the annual course of military training laid down in Artillery Training being carried out, the issue of a complete set of camp equipment for one battery will be made from local ordnance store to each brigade serving in the district (or in the case of single battery stations, each station). Articles belonging to the mobilization equipment in charge of units will not be used for this purpose.

8. The stores required will be demanded under the orders of officers commanding brigades, who will detail the battery to demand, and arrange sequence in which the equipment is to be handed over from one battery to another.

The equipment on completion of the training will be returned to the Royal Army Ordnance Corps by the battery last using it.

9. Local arrangements must be made to ensure that the equipment of the battery, complete in every respect, is available and correctly packed. Empty cases or dummies will be used on these occasions to represent any articles which are not available in the district.

10. *Standing Camps.*—Camp equipment for standing camps and manœuvres should be demanded in accordance with the scales laid down in Part I, Equipment Regulations.

II.—MARKING OF EQUIPMENT

11. The camp kettles and water buckets belonging to the peace equipment will be marked in front with the letters "R.A.," and in the rear with the letter of the sub-section and number of the battery, thus:—

"B"
—
120

Camp kettles in white, water buckets in black.

Any question of doubt, method of marking, or the correct position should be referred to "The Under-Secretary of State (M.G.O.2), The War Office, S.W.1."

13. Detailed instructions for marking vehicles and the equipment will be found in Part I, Equipment Regulations.

III.—REPAIRS

14. The examination and repair of equipment should be carried out by the R.A. artificers so far as may be possible. When special tools or appliances are required which are not available with the battery, the artificers should be sent, together with the material requiring repair, to the nearest Royal Army Ordnance Corps workshop at which the necessary facilities exist, in order that they may there carry out or assist in carrying out the repair. Any implements, &c., required in carrying out a repair of this equipment should accompany the artificers.

15. Statement of repairs to armament performed by R.A. artificers will be forwarded weekly by officers commanding batteries to the D.A.D.O.S. of the area or district, in order that the O.M.E. may be kept informed of the condition of armament (*see* para. 372, Equipment Regs., Part 1, 1923). The rendering of this report in no way relieves officers commanding batteries from being responsible for the condition of their equipment.

16. Ordnance mechanical engineers are available to advise officers commanding on any question which it may be desirable to refer to them in connection with the field armament, and should visit units as frequently as their duties permit.

When the services of these officers are required in connection with the inspection, modification, or repair of equipments which cannot be carried out by battery artificers, application will be made by officers commanding units to the D.A.D.O.S. of the area.

Officers commanding brigades will arrange that the services of the artificers are utilized in keeping the equipment of the brigade in a thoroughly serviceable condition.

17. Materials for cleaning and preserving ordnance, carriages, &c., will be found in pages 11 and 12.

For detail of "Chests, tool, filled," and sets of tools, *see* pages 19-32. Tools, materials and time allowed for scraping and painting ordnance, machine guns, carriages, projectiles, &c., will be found in pages 12-14.

IV.—RETURNS

18. Ordnance on Royal Artillery charge will be included in the Annual Return, Army Form G.872, rendered on the 1st October by officers commanding Royal Artillery in districts in accordance with the King's Regulations.

V.—EXAMINATION OF ORDNANCE

19. Instructions for the examination of Ordnance will be found in Regulations for Army Ordnance Services, Part II.

The O.M.E. will carry out annual inspection of all technical stores, artillery material, including range and other optical stores (*vide* Regulations for Army Ordnance Services, Part I.)

20. All spare parts should be tried for interchangeability as soon as possible after receipt, and a report of the defects, if any, forwarded to the Chief Inspector of Armaments, Woolwich.

21. Spare parts of guns and mountings are supplied solely for the purpose of replacing similar defective or damaged parts, and will not be used for any purpose other than that for which they are maintained, unless specially authorized.

VI.—TARGETS FOR GUN PRACTICE

Land Ranges

22. Targets for use at practice camps will, as far as practicable, be made up locally. The targets are of the pattern described in Instructions for Practice.

VII.—AMMUNITION FOR PRACTICE AND EXERCISE

23. Separate instructions will be issued annually by Army Council Instructions regarding the nature and amount of ammunition allowed.

24. *Turnover of Ammunition.*—To ensure a “proper turnover” of ammunition, all ammunition fired at annual practice by batteries will be taken from their service equipment—that in peace equipment being used up first.

Further instructions regarding the turnover of ammunition are laid down in Part I, Equipment Regulations.

Demands to complete equipment will be put forward prior to departure of batteries to practice so that on their return to their station the ammunition may be in readiness.

In cases where batteries are to exchange stations after practice, the new station where the ammunition will be required should be clearly indicated on the demand.

Demands for cartridges must be accompanied by a list of the propellant lots of the natures concerned held on charge by the unit in order that propellants of similar lots to those in possession may, as far as possible, be issued.

25. *Indents*.—Ammunition will be demanded on Army Form G.988. Any of the annual supply of service or blank ammunition which has not been expended by the end of the year (31st March) for which it is allowed will be forfeited. (See Part I, Equipment Regulations, as to allowances of and accounting for blank gun ammunition.)

26. In demanding fuzes, tubes, and other laboratory stores supplied in sealed cylinders, the numbers given in the details of equipment will be adhered to as closely as possible; but full cylinders should always be demanded. Cylinders containing these articles will on no account be opened, until their contents are required for immediate use.

27. Owing to the liability of tubes to deteriorate when kept loose, tube pockets should only be filled when batteries are on active service, or at practice and manœuvres.

On the last day of practice, however, or during manœuvres, the number of tubes to be carried in the pockets will be regulated by the number of rounds to be expended during the day.

28. The hermetically sealed tinned-plate cylinders containing fuzes will be marked by the battery by scratching on them, with a pointed implement, the date on which they are received.

29. Tubes will, after firing, be returned to the R.A.O.C., for transmission to Woolwich. They should not be immersed in mineral oil.

VIII.—HANDBOOKS

30. Handbooks are issued in the following proportions:—

For brigade headquarters	2
For each battery	15
For each battery, officers	5

IX.—STORES FOR MUSKETRY INSTRUCTION

31. The following will be allowed for each battery for use during peace:—

Section B3

Action, skeleton, rifle, No. 1, Mk III*	1
Aim correctors, No. 1, Mk II	2
Implements, action, No. 1, Mk II	1
Rifles, No. 2, Mk IV*	4
Tools, guard, hand	1
Tools, cleaning:—	
Brushes	4
Cleaners	4
Rods, No. 6	4

Section Q2.

Cartridges, S.A. drill, .303-inch rifles, carbines or M.G., Mk. VI. ...	15 for each rifle.
Chargers, .303-inch cartridges ...	3 „

X.—HORSE SHOES**Peace only.**

32. All horses requiring shoes will be shod with machine-made shoes, which will be supplied according to the scale below, unless otherwise demanded (*see* also Part I Equipment Regs.).

The table below shows the sizes and percentage of shoes as a guide for submitting demands.

Riding horses

Description								Percentage of sizes.
<i>Section D 2</i>								
Shoes, horse, steel, pairs—								
No. 4—								
Fore	..	..	..	..	..	..	..	75
Hind	..	..	..	..	..	..	..	75
No. 5—								
Fore	..	..	..	..	..	..	..	25
Hind, without calkins	..	..	..	..	..	..	..	25
Nails, shoe horse (a)								
(a) To be demanded as required.								

See Part I, Equipment Regulations, regarding allowance of frost cogs, taps and wrenches.

**XI.—STORES FOR THE REPAIR, PRESERVATION
AND PAINTING OF EQUIPMENT**

33. The repair of saddlery allowed for the headquarters of brigades and Royal Artillery districts will be effected by the artificers of the nearest battery when practicable.

Ordnance, Carriages, Projectiles, &c.

34. Detailed instructions for the preservation and inspection of ordnance, &c., are given in the Magazine Regulations and Regulations for Care and Preservation of Artillery Equipments, for the guidance of officers of artillery in carrying out the services therein referred to and of Ordnance officers in supplying such materials and stores as may be from time to time required for carrying out the instructions.

35. The following proportions of materials for care and preservation of equipment in batteries (excepting saddlery) and the tools, &c., for painting are laid down for peace purposes in the following table (Rangoon oil, cotton waste coloured, and rags, linen or cotton required for use at the annual overhaul will be indented for, as required, from the Royal Army Ordnance Corps, and will be additional to what is laid down):—

Annual Allowance

Sect.	Article	Allowance	Purpose for which allowed and remarks
H1	Bathbricks (e) ..	2 for each carriage and limber	} General cleaning purposes.
H1	Beeswax .. ozs.	4 ,, carriage and limber	
H1	Chalk , prepared, white (e) boxes	2 ,, battery ..	
H2	Hessian , packing, 48-in. .. yds.	10 ,, ..	General cleaning purposes.
H2	Cotton , waste, coloured .. ozs.	4 ,, carriage and limber	.. ..
H1	Cloth , emery, No. F. sheets	4 ,, sub-section ..	.. ..
K	Cloths , sponge ..	10 ,, sub-section ..	.. ..
H1	Cylinders , tin, lever lid, 4 pint ..	4 for each battery ..	For mineral jelly red.
H1	Dubbing .. lbs.	1½ ,, sub-section ..	For leather work, straps, &c.
H1	Glue , ordinary lb.	½ ,, battery ..	General purposes.
H1	Grease , lubricating, for cool climates (a) lbs.	{ 3 ,, wheel (b) 1 ½ ,, wheel (b) 8 ,, battery ..	Protection of bore and breech fittings. Axletree arms.
H1	Mineral jelly , red lbs.		
H1	Oil , linseed, boiled pts.		
H1	Oil , linseed, raw gills	4 ,, ..	Coating bright parts, wiping over shell, &c.
H1		½ ,, carriage ..	For side arms.

Annual Allowance—continued.

Sect.	Article	Allowance	Purpose for which allowed and remarks
H ₁	Oil , mineral, hydraulic buffer .. pints	15 (d). for each battery ..	For buffers and recuperators.
H ₁	Oil , olive .. pints	4 " " ..	If necessary.
H ₁	Oil , lubricating, compound, Rangoon (c) pints	12 " gun ..	Lubricating.
H ₁	Paint , prepared for use :—	3 " carriage and limber ..	"
	Black lamp, ozs.	4 " battery ..	} Painting aiming posts.
	Lead, white, ozs.	4 " " ..	
	Rags , cotton, old, soft .. lb.	1 " " ..	For cleaning optical portions of instruments.
N. IV	Rags , linen or cotton, old lbs.	10 " " ..	} General cleaning purposes.
H ₁	Soap , soft .. lbs.	1 " carriage and limber ..	
H ₁	Soap , yellow, bars	12 " carriage and limber ..	
H ₂	Tow , jute .. lbs.	4 " battery ..	Packing stores.
H ₁	Tallow .. lbs.	4 " " ..	If necessary.
H ₁	Turpentine pt.	$\frac{1}{2}$ " " ..	For thinning paint.

(a) Grease, lubricating, for hot climates will be issued at all stations abroad.

(b) 3-lbs. allowed on certificate from C.O. that vehicle is in constant use, $\frac{1}{2}$ -lb. only for vehicle on mob. charge or when not in constant use.

(c) Mineral jelly red (1-lb. in lieu of each pint) may be issued in lieu.

(d) Will be replaced when certified by O.C. Unit as necessary.

(e) To be provided locally.

To be demanded as required and returned to Ordnance Stores when unserviceable:—

Section	Articles	For each Battery
7	Brushes , paint :—	
	Oval .. " " " " " ..	3
	Sash tool { No. 2 .. " " " " ..	3
	{ No. 4 .. " " " " ..	2
	{ No. 6 .. " " " " ..	2
7	Brushes , sable, writing, duck, large	2
7	Cans , paint { $7\frac{1}{2}$ -inch diameter .. " ..	1
	{ 7-inch diameter .. " ..	1
7	Knives { palette, 9-inch .. " " ..	1
	{ putty .. " " " ..	1
D ₁	Pans , oil .. " " " " ..	4

When a battery is placed on a war footing none of the above-mentioned articles in possession will be maintained in the field.

36. The paint allowed for painting guns, carriages, &c., of batteries, as laid down in the following tables, will be demanded on the 1st March or the 1st September and the painting will be carried out by the battery artificers.

Materials for cleaning and preservation of Small Arms and Machine Guns

(See Equipment Regulations, Part I.)

Materials, Time, and Working Pay allowed for Painting the following Vehicles, &c.

Annual Supply, during Peace only

N.B.—For the vehicles, &c., forming the mobilization equipment in charge of batteries, the proportion of paint, &c., should only be issued when they actually require painting.

TABLE A		Paint prepared for use. Service colour	Putty	Scraping and cleaning (a)	Painting (a)
Description					Stopping, painting bare places, and one coat.
		lbs. ozs.	lbs. ozs.	Time H. M.	Time H. M.
Carriage	{ field, B.L. 60-pr. travelling, B.L. 6-inch 26-cwt. howitzer ..	7 0	0 8	3 0	9 0
		6 8	0 8	3 0	9 0
Limber	{ carriage, B.L. 60- pr. carriage, B.L. 6- inch 26-cwt. howitzer ..	4 8	0 8	2 0	5 30
		3 8	1 12	2 30	4 0
Wheels, Nos. 10, or 21 (spare)		1 4	0 3	0 45	1 0
Miscellaneous, stores (c) ..		30 0	—	—	—
Connectors, engine draught, Nos. 2 or 3		0 12	—	0 15	0 10

(a) Working pay is issuable for this service under Art. 837 *et seq.*, Royal Warrant, 1926.

(b) Woodwork will be treated with "Oil, mineral, preserving wood," 1½ gill being allowed for every 12 bars. Paint for metal work will be taken from quantity authorized for limbers.

(c) For each battery.

Materials, Time, and Working Pay allowed for Cleaning and Painting Ordnance

TABLE B

Description		Service colour one coat	Scraping and cleaning (a)	Painting one coat (a)
		lbs. ozs.	Time H. M.	Time H. M.
Ordnance	B.L., 60-pr. ..	2 4	1 15	1 0
	B.L., 6-inch 26-cwt. howitzer ..	1 8	1 0	0 45

(a) Working pay is issuable for this service under Art. 837 *et seq.*, Royal Warrant, 1926.

37. Shell may occasionally require painting or oiling. The details of materials, &c., allowed are laid down in Table C. The work will be carried out by battery artificers. Commanding officers will be responsible that the shell are correct to gauge.

Materials, Time, and Working Pay allowed for Cleaning, Painting, and Oiling Shell

TABLE C

Description	Per 100 shell					Remarks
	Paint one coat	Oil	Scraping and cleaning (a)	Painting one coat (a)	Oiling (a)	
	lbs. ozs.	pints	Time H. M.	Time H. M.	Time H. M.	
Shell, B.L. High Explosive— 6-inch 26-cwt. how- itzer	8 4	1	14 0	5 15	3 0	All material to be free from lead.
60-pr.	5 0	$\frac{1}{2}$	11 30	3 45	2 0	
Shrapnel— 60-pr.	5 0	$\frac{1}{2}$	11 30	3 45	2 0	
Streamline— 6-inch 26-cwt. how- itzer	9 0	1	14 0	4 45	3 0	

(a) Working pay is issuable for this service under Art. 837 *et seq.*, Royal Warrant, 1926.

38. Gauges will be obtained as required on loan from the R.A.O.C.

39. *Tinman's Tools*.—As tin closing bands and bottoms of fuze cylinders are liable to become detached through jolting in the vehicles, thus causing deterioration of the fuzes, a set of tinman's tools is supplied to each battery, and loose bands and bottoms should be refastened as soon as any defect becomes apparent.

XII.—SIGNALLING AND TELEPHONE STORES

40. Signalling and telephone stores on the following scales are allowed:—

Articles	For each battery		Remarks
	War	Peace	
<i>Section A1</i>			
Belts , lineman	—	—	1 for each signaller.
Frogs , pliers, side-cutting, 8-inch	—	—	1 for each signaller.
<i>Section No. 7</i>			
Pliers , side-cutting, 8-inch Mk IV pairs	—	—	1 pair for each signaller, will eventually be re- placed by 7-in.
Pouches , tool, lineman, filled	1	1	
<i>Section J</i>			
Boxes , stationery, telegraph equipment, unit B.. ..	1	—	
<i>Section V-1.</i>			
Spectacles , tinted, No. 1 (with cases) (a) .. pairs	2	—	(a) For tropical
Stands , signalling, telescope	2	2	climates.
Telescopes , signalling ..	2	2	
<i>Section V2</i>			
Compasses , prismatic, Mk VIII	2	2	
Watches , G.S.	2	2	

XII.—Signalling and Telephone Stores—continued.

Articles	For each battery		Remarks
	War	Peace	
<i>Section W.2.</i>			
Batteries , dry, torch, Mk I†	16	8(b)	(b) For peace training only, not available for War.
" "			

XII.—Signalling and Telephone Stores—*continued.*

Articles	For each battery		Remarks
	War	Peace	
<i>Section Y—continued.</i>			
Hammers, tel., sledge ..	1	1	(f) Annually.
Heliographs, 5-inch, Mk V..	2	2	
Jumpers,	1	1	
Keys, dummy, sig., Mk II ..	—	8	
Labels, line, G	200	50(f)	
Lamps, sig., daylight, short range, M.S.	4	4	
Microphones, capsule, Mk I	8	6	
Panniers, sig.	2	2	
Pickets, guy, tel.	12	12	
Pins, earth, small	8	8	
Poles, tel., wood, 17-ft. Mk II	6	6	
Stands, lamp or helio., A, Mk III	4	4	
Sticks, crook, jointed, Mk II sets	2	2	
Straps	2	2	
Switch units, buzzer, 7 + 3	1	1	
Telephone sets—			
D, Mk III* (or IV) ..	8	8	

XIII.—STORES FOR INSTRUCTION IN MAP READING

41. The following will be allowed in peace for the instruction of the non-commissioned officers in map reading:—

	For each	
	Bde. H.Q.	Battery
<i>Section V2</i>		
Boards , sketching, common ..	I	2
Compasses , magnetic, pocket, Mk VI	I	2
Instruments , drawing, field sets	I	2
Protractors , rectangular, 6-inch wood, "A," Mk II, (or ivory, "A" Mk III) ..	I	2
Scales , marquois, Mk II sets N.I.V.	I	2
Note books , for reconnaissance..	I	6 } S.O. supply.
Pencils , black lead	—	12 }
Rules , flat, boxwood, 1-ft. (marked in inches)	—	6†

† To be purchased locally by R.A.O.C.

XIV.—SETS OF TOOLS

(Referred to in *Equipment Regulations, Part I* and in *Tables of Details*).

Sets which are detailed in *Equipment Regulations, Part I*, are not given herein.

Articles	Chests, Tool, Filled, Armament Artificers
Garrison Artillery.	
Section No. 7	
Chests, tool, empty, No. 3	1
Aprons, canvas, white	2
Block, scribing, with rectangular iron base	1
Braces, ratchet—	
18-inch	1
18-inch, drills—	
1 $\frac{1}{2}$ -inch	1
1 $\frac{3}{8}$ "	1
1 $\frac{1}{4}$ "	1
1 $\frac{1}{8}$ "	1
1 "	2
7 $\frac{7}{8}$ "	2
3 $\frac{3}{4}$ "	2
4 "	2
5 "	2
8 "	2
10 "	2
12 "	2
14 "	1
Tapping—	
1-inch	2
7 $\frac{7}{8}$ "	2
3 $\frac{3}{4}$ "	2
4 "	2
5 "	2
8 "	2
10 "	2
12 "	2

XIV.—Sets of Tools—*continued.*

Articles	Chests, Tool, Filled, Armament Artificers	Garrison Artillery.
<i>Section No. 7—continued.</i>		
Braces, ratchet—<i>contd.</i>		
18-inch, drills, twist, square taper shank—		
1 $\frac{1}{8}$ -inch		I
1 " "		I
7 $\frac{7}{8}$ " "		I
3 $\frac{3}{4}$ " "		I
5 $\frac{5}{8}$ " "		I
1 $\frac{1}{2}$ " "		I
3 $\frac{3}{8}$ " "		I
1 $\frac{1}{4}$ " "		I
Post—		
24-inch, Mark II		I
Braces, smiths		I
Callipers—		
8-inch, outside	pairs	I
5 " " inside and outside		I
4 " " inside		I
Cans, oil, lubricating—		
G.S.		I
Cases, screw, cutting, B.A. thread, Mark II,		
filled		I
Chisels—		
Cross-cut—		
8-inch $\times$ $\frac{3}{8}$ -inch		I
7-inch $\times$ $\frac{1}{4}$ -inch		3
Engraving		I
Hand-cold, 8-inch $\times$ $\frac{3}{4}$ -inch		4
Rivet-head		I
Compasses, wing, 10-inch	pairs	I
Dividers, spring, 6-inch, Mark II		I
Drifts—		
Brass, round—		
1-inch		I
$\frac{3}{4}$ " "		I
Steel, round—		
1-inch		I
$\frac{7}{8}$ " "		I
$\frac{3}{4}$ " "		I

XIV.—Sets of Tools—*continued.*

Articles	Chests, Tool, Filled, Armament Artificers
	Garrison Artillery.
<i>Section No. 7—continued.</i>	
Drills, twist sets	I
Files—	
Bastard—	
Flat, 6-inch	3
$\frac{1}{2}$ -round, 6-inch	2
Knife, 6-inch	2
Round—	
16-inch	I
14 „	2
12 „	2
10 „	2
8 „	2
6 „	2
Square—	
12-inch	2
8 „	2
Warding, cut on one side—	
4-inch	2
3 $\frac{1}{2}$ „	2
3 „	2
Dead smooth—	
Flat, 12-inch	I
$\frac{1}{2}$ -round, 4-inch	I
H.S.E., 4-inch	I
Fine cut—	
H.S.E., tanged—	
14-inch	I
12 „	2
10 „	I
8 „	I
$\frac{1}{2}$ -round—	
12-inch	I
10 „	I
8 „	I

XIV.—Sets of Tools—continued.

Articles	Chests, Tool, Filled, Armament Artificers	Garrison Artillery
<i>Section No. 7—continued.</i>		
Files—contd.		
Regular cut—		
H.S.E., tanged—		
14-inch		2
12 „		2
$\frac{1}{2}$ -round—		
16-inch		1
14 „		1
12 „		1
10 „		1
8 „		1
Saw taper, 2nd cut, single—		
6-inch		2
4 „		2
3 „		2
2nd cut, H.S.E.—		
6-inch		1
4 „		1
Smooth—		
Flat—		
12-inch		1
6 „		1
$\frac{1}{2}$ -round—		
12-inch		1
8 „		2
6 „		2
H.S.E.—		
8-inch		2
4 „		1
Flatters, smiths, Mark II		1
Fullers, smiths, large		
Bottom		1
Top		1
Hammers—		
Fitters—		
48-oz. copper		1
24 „		1
8 „		1

XIV.—Sets of Tools—*continued.*

Articles	Chests, Tool, Filled, Armament Artificers
	Garrison Artillery
<i>Section No. 7—continued.</i>	
Hammers—contd.	
Riveting, boilermakers—	
3½-lbs.	I
2½ „	I
Handles, file—	
Large	5
Middling	5
Small	4
Swan neck	I
Holders, file, with handle, half-round—	
16-inch	I
14 „	I
12 „	I
10 „	I
8 „	I
Irons, soldering, tinmans, large	I
Levels, spirit, adjustable	I
Mallets, tinmans	I
Oilstones, carpenters	I
Pliers—	
Round nose pairs	I
Side-cutting, 8-inch, Mark IV { pairs	I
cutters	2
Punches—	
Centre—	
4½-inch	2
Round, ½-inch X 10-inch	I
Smiths, cold	2
Rules—	
Armament artificers—	
2-feet	I
Smiths	I
Saws, hack—	
12-inch	I
Blades	6

XIV.—Sets of Tools—*continued.*

Articles	Chests, Tool, Filled, Armament Artificers
	Garrison Artillery.
<i>Section No. 7—continued.</i>	
Screwdrivers—	
G.S.—	
14-inch 	I
Scribers 	I
Snaps, riveting, rod—	
1-inch 	I
$\frac{7}{8}$,, 	I
$\frac{3}{4}$,, 	I
$\frac{5}{8}$,, 	I
$\frac{1}{2}$,, 	I
Spanners—	
Armament artificers, double ended—	
1-inch and $\frac{7}{8}$ -inch 	I
$\frac{3}{4}$,, ,, $\frac{5}{8}$,, 	I
$\frac{1}{2}$,, ,, $\frac{3}{8}$,, 	I
Adjustable—	
15-inch 	I
Squares—	
Box, fitters 	I
Fitters—	
4-inch 	I
Smiths, 18-inch $\times$ 9-inch 	I
Stocks, drill—	
Breast 	I
Hand, Mark II 	I
Straightedges, steel, 2-feet 	I
Tongs—	
Wheelers, fitters pairs	I
Vices—	
Hand—	
20-oz. 	I
Combination 	I
Wrenches, pipe, flat, link, $\frac{1}{4}$-inch to 2$\frac{1}{2}$-inch	I
<i>Section H</i>	
Cloth, emery, No. F. sheet	6
<i>Section K</i>	
Cloths, sponge 	6
<i>N.I.V.</i>	
Handbook, military artificers 	I

XIV.—Sets of Tools—*continued.*

Articles							No.
SADDLERS' TOOLS							
No. 1 Set. (<i>Carried in Valise.</i>)							
Section No. 7							
Apron , canvas, white	..	..	..	..	..	..	1
Awls , blades :—							
Harness :—							
3-inch	..	..	..	..	..	..	1
2 $\frac{3}{4}$ „	..	..	..	..	..	..	1
2 $\frac{1}{2}$ „	..	..	..	..	..	..	1
2 $\frac{1}{4}$ „	..	..	..	..	..	..	1
2 „	..	..	..	..	..	..	1
Pannel :—							
5 $\frac{1}{4}$ -inch	..	..	..	..	..	..	1
Awls , handles :—							
Harness	..	..	..	..	..	..	2
Pannel	..	..	..	..	..	..	1
Clams , saddlers	..	..	..	..	..	pair	1(a)
Knives :—							
Half-round	..	..	..	..	..	..	1
Head	..	..	..	..	..	..	1
Marline-spikes , steel, 9-inch	..	..	..	..	..	..	1
Needles :—							
Collar, half-moon :—							
5 $\frac{1}{2}$ -inch	..	..	..	..	..	..	1
Darning, 4-inch	..	..	..	..	..	..	2
Harness	..	..	..	..	..	..	25
Saddlers :—							
Sewing	..	..	..	..	..	..	25
Stitching	..	..	..	..	..	..	10
Palms , saddlers	..	..	..	..	..	..	1
Pliers , flat-nose	..	..	..	..	..	pair	1
Punches , spring, 11-inch	..	..	..	..	..	..	1
Thimbles , tailors	..	..	..	..	..	..	1

(a) Strapped outside valise.

XIV. Sets of Tools—continued.

Articles								No.
Saddlers' Tools—continued.								
No. 2 Set. (<i>Carried in Box, Mobilization Stores, No. 6.</i>)								
Section No. 7—continued.								
Awls, blades—								
Buckling—								
4-inch	..	..	..	..	..	..	..	6
5 "	..	..	..	..	..	..	..	6
Drawing	..	..	..	..	..	..	..	4
Garnishing—								
2½-inch	..	..	..	..	..	..	..	4
2 "	..	..	..	..	..	..	..	4
Harness—								
3-inch	..	..	..	..	..	..	..	3
2¾ "	..	..	..	..	..	..	..	5
2½ "	..	..	..	..	..	..	..	5
2¼ "	..	..	..	..	..	..	..	5
2 "	..	..	..	..	..	..	..	3
Pannel—								
7-inch	..	..	..	..	..	..	..	4
5¼ "	..	..	..	..	..	..	..	2
Awls, handles—								
Drawing	..	..	..	..	..	..	..	8
Harness	..	..	..	..	..	..	..	2
Pannel ..	..	..	..	..	..	..	..	6
Bones, hollow	..	..	..	..	..	..	..	2
Chisels, hand, cold, ¾-inch	× 8-inch				..	..	..	2
Claws, nail	..	..	..	..	..	..	..	2
Compasses, wing, 10-inch	..	..	..	..	..	..	pairs	2
Greases—								
Double ..	..	..	..	..	..	..	..	2
Single ..	..	..	..	..	..	..	..	2
Gimlets, common, No. 6	..	..	..	..	..	..	..	2
Hammers—								
Saddlers	..	..	..	..	..	..	..	2
Riveting, 8-oz.	..	..	..	..	..	..	..	2
Irons—								
Pricking—								
12-stitch	..	..	..	..	..	..	..	2
7 "	..	..	..	..	..	..	..	2
5 "	..	..	..	..	..	..	..	2

XIV.—Sets of Tools—continued.

Articles	No.
Saddlers' Tools—continued.	
No. 2 Set—continued.	
Section No. 7—continued.	
Knives—	
Gauge, plough	2
Trimming	2
Lead, punching, saddlers, 4-lb.	pieces 2
Mallets, tinmans	2
Needles—	
Collar, half-moon—	
6½-inch	2
4½ "	2
Darning, 4-inch	6
Harness	75
Saddlers—	
Sewing	25
Stitching	20
Pincers, saddlers	pairs 2
Punches, oval—	
No. 31	2
" 28	2
" 24	2
" 23	4
" 22	4
" 21	4
" 20	4
Rasps, shoemakers, 10-inch	2
Rules, G.S., 4-fold	2
Scissors, tailors	pairs 2
Screwdrivers, G.S., 6-inch	2
Shaves, saddlers	2
Sticks, stuffing	2
Thimbles, tailors	2
Tools, edge—	
No. 2	2
" 3	2
Section G 1	
Padlocks, I.G., 2-in.	1
Section L	
Stones, rub, scythe	2(a)

(a) To be provided locally.

XIV.—Sets of Tools—continued.

Articles						No.
FITTERS' OR WHEELERS' TOOLS						
No. 1 Set. (<i>Carried in Valise.</i>)						
Section No. 7						
Callipers , 4-inch, outside	..	..	..	..	pair	1
Chisels —						
Cross-cut, 7-inch $\times$ $\frac{1}{4}$ -inch	..	..	..	..	..	1
Hand, cold, 8-inch $\times$ $\frac{3}{4}$ -inch	..	..	..	..	..	2
Firmer, coachmakers, 1-inch	..	..	..	..	..	1
Drifts , brass, round, $\frac{3}{8}$ -inch	..	..	..	..	..	1
Files —						
Regular cut, hand, safe edge, tanged, 12-inch	..	..	..	..	..	1
Bastard, round, 10-inch	..	..	..	..	..	1
Fine, cut, hand, safe edge, tanged, 8-inch	..	..	..	..	..	1
Smooth, half-round, 6-inch	..	..	..	..	..	1
Hammers , fitters, 16-oz.	..	..	..	..	..	1
Handles , file—						
Large	..	..	..	..	..	1
Small	..	..	..	..	..	1
Pliers , side-cutting, 8-inch, Mark III (or IV)	..	..	..	..	pair	1
Punches , pin—						
$\frac{1}{4}$ -inch	..	..	..	..	..	1
$\frac{3}{8}$ "	..	..	..	..	..	1
$\frac{1}{2}$ "	..	..	..	..	..	1
Rules , armament artificers, 1-foot	..	..	..	..	..	1
Scribers	..	..	..	..	..	1
Spokeshaves , 2 $\frac{1}{2}$ or 3 $\frac{1}{4}$ -inch	..	..	..	..	..	1
Vices , hand, combination	..	..	..	..	..	1

Section G 1

Nails , wire—						
2-inch	..	..	..	..	..	ozs. 8
2 $\frac{1}{2}$ "	..	..	..	..	..	" 8
Screws , iron, flat head—						
1 $\frac{1}{2}$ -inch gauge No. 12	..	..	..	..	..	38
2 " " No. 10	..	..	..	..	..	38

No. 3 Set. (*Carried in Box, Mobilization Stores, No. 1.*)

Section No. 7

Aprons , canvas, white	..	..	..	..	..	1
Braces , carpenters, ratchet, with 24 bits	..	..	..	..	..	1
Cans , oil, lubricating, small	..	..	..	..	..	1

XIV.—Sets of Tools—continued.

Articles	No.
Fitters' or Wheelers' Tools—continued.	
No. 3 Set—continued.	
Section No. 7—continued.	
Drifts , steel, round, $\frac{1}{2}$ -inch	I
Files —	
Regular cut, half-round, 14-inch	I
Bastard, round, 6-inch	I
Regular cut, half-round, 8-inch	I
Saw, taper, second cut, single, 6-inch	I
Hammers —	
Fitters, 8-oz.	I
Riveting, 24-oz. (or carpenters)	I
Handles , file, large	I
Holders , file, with handle, half-round—	
14-inch	I
8 „	I
Oilstones , carpenters	I
Pliers , side-cutting, 8-inch, Mk III (or IV)	pair I
Punches , carpenters, small	I
Pencils , carpenters	2
Planes , smoothing, G.S.	I
Rules , smiths	I
Screwdrivers , G.S., 6-inch	I
Sets , saw, hand	I
Spanners , adjustable, 11-inch	I
Squares , fitters, 4-inch	I
Stocks , drill, hand, Mk II	I

SHOEING TOOLS. (Carried in Valise.)*Section No. 7*

Aprons , basil, brown	I
Buffers , farriers.. .. .	I
Hammers , farriers, shoeing	I
Knives —	
Drawing, farriers	I
Searching, farriers	I
Pincers , farriers	pair I

XIV.—Sets of Tools—continued.

Articles	No.
----------	-----

SHOEING TOOLS (*Carried in Valise*)—continued.*Section No. 7—continued.*

Pritchels , farriers	I
Rasps , farriers, 16-inch	I
Stones , rag, farriers	I

FORGE TOOLS*(Carried in Box, Mobilization Stores, No. 1.)**Section No. 7*

Chisels , farriers, handled	2
Hammers , farriers—	
Sledge, 9½-lb.	I
Turning	I
Stamps , farriers	2
Tongs , farriers, turning—	
Large pair	I
Medium "	I
Small "	I

Section D2

Nails , horseshoe (a) lbs.	3
---	---

(a) Description to be stated in demands.

TINMANS TOOLS*(Carried in Box, Mobilization Stores, No. 1.)**Section No. 7*

Groovers , tinmans, small	I
Irons , soldering, tinmans, large	I
Mallet , tinmans	I
Shears , tinmans, snip pair	I

Section G2

Solder , tinmans, soft lb.	1½
---	----

Section K.

Cloths , sponge	4
--------------------------------	---

Extra Tools per Battery for use During Peace only

Articles						No.
<i>Section No. 7</i>						
Lamps, brazing, 1 pint	..	..	..	..	...	1
WHEELERS' TOOLS						
Saw, tenon, 14-inch	..	..	..	..	..	1
SHOEING AND FORGE TOOLS						
Cutters, anvil, half-round, farriers	..	..	..	..	..	1
Tongs, farriers, fire	..	..	..	..	pair	1

XV.—MACHINE GUNS

The undermentioned scales of stores are allowed for each battery.

Detail	Peace	War
<i>Section A—1.</i>		
Braces , pouch, Lewis Gun	10	10
Pouches , magazine, Lewis gun	20	20
Slings , Lewis Gun	1	2
<i>Section C—1.</i>		
Aim correctors, Lewis '303-in. M.G., Mk. I ...	1	2
Bags , spare parts and tools, M.G., filled, Lewis '303-in. (a)	1	2
Boxes , carrier, magazine, Lewis '303-in. M.G.	3	6
Brushes , rod, cleaning cylinder, Lewis '303-in. M.G., Mk. I	1	2
Carriers , magazine, Lewis '303-in. M.G., Mk. I	2	4
Chests , Vickers or Lewis '303-in. M.G. (b) ...	2	2
Cleaners , gas regulator, Lewis '303-in. M.G. Mk. I	1	1
Covers , Lewis '303-in. M.G., Mk. I ...	1	2
Guns , machine, Lewis '303-in.:—		
Bands, barrel	—	1
Barrels, Mk. I (spare)	—	(c)
Cylinders, gas, Mk. I	1	2
Rods, piston, No. 2	2	4
Guns , machine, Lewis '303-in., Mk. I ...	1	2
Butts, Mk. II	1	1
Caps, butt, Mk. I*	1	1
Guns , machine, Lewis '303-in., Mk. I, D.P.	1	—
Handles , loading, magazines, Lewis '303-in., M.G., Mk. I	5	10
Holders , A.A. Lewis '303-in. M.G., Mk. I	1	2
Indicators , range stadia, M.G., Mk. I ...	1	2
Jacks , Lewis '303-in. M.G., Mk. I ...	1	1
Magazines , Lewis '303-in. M.G., Mk. I ...	24	48
Mops , rod, cleaning, cylinder, Lewis '303-in. M.G., Mk. I	1	2
Mountings , tripod, A.A. Lewis or Hotchkiss '303-in. M.G., Mk. I	1	2
Mounts , field, Lewis '303-in. M.G., Mk. III (b)	2	2
Rods , cleaning, cylinder, Lewis '303-in. M.G., Mk. I	1	2
Rods , cleaning '303-in. M.G., Mk. II ...	1	2
Sights , A.A. back, Lewis '303-in. M.G., Mk. II	1	2
Sights , A.A. fore, Lewis '303-in. M.G., Mk. II	1	2

(a) For list of contents see E.R. Part I.

(b) One additional for D.P. gun.

(c) See E.R. Part I.

XVI.—IMPLEMENTS, BUTCHERS'

The undermentioned stores will not be regarded as vehicle equipment of the Officers' Mess Cart or Travelling Kitchen, but will be allowed for war only according to the strength of the unit as detailed below.

Brigade Headquarters and Batteries

Articles	For every—			
	200 to 300 men	100 to 200 men	50 to 100 men	25 to 50 men
<i>Section E I</i>				
Holdalls, implements, butchers'	I	I	I	I
<i>Section No. 7</i>				
Saws, tenon, 14-inch ..	2	I	I	I
<i>Section L</i>				
Balances, spring—				
4-lb.	2	I	I	—
30-lb. (a)	—	—	—	I
100-lb.	I	—	—	—
Bowls, hand	2	2	I	I
Choppers, meat, butchers'	2	I	I	I
Cleavers (b)	I	I	—	—
Forks, flesh	I	I	I	I
Hooks, butchers', 9-inch	12	6	6	—
Implements, butchers'				
Cases, wood, empty ..	2	I	I	I
Sheets, ground	2	I	I	I
Knives, butchers', cutting	3	2	I	I
Knives, butchers', flaying	2	I	I	I
Knives, cooks'—				
6-inch (c)	3	2	I	I
9 „ (c)	3	2	I	I
12 „	2	I	I	—
Knives, opening tins ..	6	4	3	2
Ladles, cooks', F.A. ..	2	I	I	I
Machines, mincing—				
Large	I	I	—	—
Small	—	—	I	I
Saws, butchers', bow ..	I	I	I	—
Steels	2	I	I	I
Steelyards, 56-lb. ..	2	I	I	I

(a) 100-lbs. till the 30-lbs. are available.

(b) Choppers, meat, butchers', till available.

(c) Knives, butchers', cutting, till available.

2.—DETAILS OF EQUIPMENT

I.—HEADQUARTERS

(See para. 1, page 5.)

Arms

TABLE 1	General Proportions— Peace and War
<i>Section B1</i> Rifles, No 1., Mark III* 5 for each headquarters, war only. Bottles, oil, Mark IV 1 for each rifle. Protectors, muzzle, No. 1 (a) .. 1 for each rifle, war only. Pull-throughs— Single, Mark IV, B 1 for each rifle. Gauze pieces 1 for each rifle.	
<i>Section B2</i> Pistols, revolver, No. 1, Mark VI .. 1 for each Warrant Officer, Class I. Pistols, revolver, No. 1— Protectors, hammer, Mark II .. 1 for each pistol (peace only). Rods, cleaning, No. 2, Mark I .. 1 for each pistol. Swords, cavalry, No. 1, Mark I* .. 1 for each Warrant Officer, Class I. Scabbards, sword, cavalry, No. 1, Mark I* 1 for each cavalry sword. (peace only) Scabbards, sword, cavalry, Sam Browne, Mark I 1 for each Warrant Officer, Class I.	
<i>Section B3</i> Clams, No. 2 1 for each headquarters Corks For artificer, R.A. Tools, bore— Bits Bushes Rods	

(a) Fitted to rifles on mobilization being ordered.

Accoutrements

TABLE 2

	General Proportions	
	Peace	War
<i>Section A—1</i>		
Bags, letter	—	2 for each headquarters.
Bags, ration, Mk. IV	—	1 each all ranks.
Bandoliers, 50 rounds	1 for each N.C.O. and man	1 for each N.C.O. and man, except those armed with pistols.
Belts, shoulder, sword, Sam Browne	2 for each warrant officer, Class I	2 for each warrant officer, Class I.
Belts, waist B.E. leather	1 for each N.C.O. and man, except warrant officer, Class I	1 for each man armed with a pistol except warrant officer, Class I.
Belts, waist, sword, Sam Browne	1 for each warrant officer, Class I	1 for each warrant officer, Class I.
Bottles, water, Mk. VI	1 for each warrant officer, N.C.O. and man.	1 for each warrant officer, N.C.O. and man.
Braces, with buckle	1 for each haversack, O.S.	1 for each haversack, O.S.
Bugles	1 for each trumpeter	—
Carriers, water-bottle, O.S.	1 for each water-bottle	1 for each water-bottle.
Cases, pistol, Sam Browne	1 for each warrant officer, Class I	1 for each warrant officer, Class I.
Frogs, Sam Browne	1 for each warrant officer, Class I	—
Haversacks, O.S.	1 for each warrant officer, N.C.O. and man	1 for each warrant officer, N.C.O. and man.
Helmets, steel, Mk. I	1 for each officer, warrant officer, N.C.O. and man	1 for each officer, warrant officer, N.C.O. and man.
Knots, sword, brown	1 for each warrant officer, Class I	—
Lanyards, pistol	1 for each pistol	1 for each pistol.
Pouches, ammunition, pistol—Sam Browne	1 for each warrant officer, Class I	1 for each warrant officer, Class I.
Slings, rifle, web	—	1 for each rifle.
Straps, brown, mess-tin, M.S.	1 for each warrant officer, N.C.O. and man	1 for each warrant officer, N.C.O. and man.
Straps, steadying, Sam Browne	1 for warrant officer, Class I	—
Strings, bugle and trumpet, Royal	2 for each trumpeter ..	—
Thongs, whistle	1 for each whistle, Artillery	1 for each whistle, Artillery.
Tins, mess, M.S.	1 for each warrant officer, N.C.O. and man	1 for each warrant officer, N.C.O. and man.
Trumpets	1 for each trumpeter	—
Whistles, Artillery	1 for each warrant officer, Class I, staff serjeant, or serjeant.	1 for each warrant officer, Class I, staff serjeant, or serjeant.

Camp Equipment

TABLE 3	General Proportions	
	Peace	War
<i>Section J</i>		
Boxes, stationery, field (a)—		
Small, Mk. V.	1 for each headquarters	2 for each headquarters.
Kettles, camp, Mk. III	—	1 for every 3 officers or 16 other ranks.
Sheets, ground, Mk. VII	—	1 for each W.O., N.C.O. and man on mobilization.
<i>Section K</i>		
Blankets, G.S.	—	1 for each W.O., N.C.O. and man.
Stretchers, ambulance, Mk. II. .	—	4 for headquarters, this allows 1 per battery.
Bars, suspension	—	3
<i>Section L</i>		
Lamps, hurricane	—	2 for each headquarters.

(a) In war filled with books, forms and regulations, in accordance with A.F. L1398 series. 1 box is allowed for confidential documents.

Ordnance, Carriage and General Stores

TABLE 4

 General Proportions
Peace and War

Chest, tool, filled, armament artificers—Garrison artillery

I(c)

Section No. 7

Blocks, tackle, G.S., 4-inch cordage, snatch

6(a)

Chisels, ripping

I(d)

Grindstones, F.S., 14-inch

I(c)

Hammers, riveting, 24-oz.

I(d)

Nail pullers

I(d)

Screwdrivers, G.S., 9-inch

I(d)

 Tools, screw-cutting, bolt and nut, Mark III, chest, (c)

{ "B," 1-inch to $\frac{3}{8}$ -inch, filled (b) ..
 "C," $\frac{1}{2}$ -inch to $\frac{5}{8}$ -inch, filled (b) ..

I

 Dies { $\frac{1}{2}$ -inch
 $\frac{3}{8}$ -inch

I

I

Spanners "D"

I

Stocks "D"

I

 Taps, { $\frac{1}{2}$ -inch { taper
 { second
 { plug

I

I

I

I

I

I

I

 { $\frac{3}{8}$.. { taper
 { second
 { plug

I

I

I

Wrenches "D"

I

Tools:—

Saddlers, No. 1 set'

I(c)

Saddlers, No. 2 set

I(c)

Forge set

I(c)

Shoeing set

2(c)

Valises, tool

3(c)

Vice, bench, saddletree makers

I(c)

Section H1

Bottles, tin, oil, rifle.. ..

 1 for each rifle, war only.
Sufficient oil for filling
must be demanded.

(a) On mobilization to be taken from those with batteries.

(b) For detail of contents see E.R. Part I.

(c) Peace only. For detail of sets of tools, see pages 19-30;

(d) War only, tools opening packages.

Ordnance, Carriage and General Stores—continued.**TABLE 4—continued.**General Proportions
Peace and War

<i>Section E3.</i>				
Gyn, triangle, 2½ and 7-ton—				
Trucks	...	...	...	3
Gyn, triangle, 2½-ton	...	...	...	1
Levers, 12-feet	...	...	...	4(a)
Planks, moving guns—				
6-ft. × 12-in.	...	...	...	8(a)
4-ft. × 12-in.	...	...	...	8(a)
10-ft. × 17-in., fir	...	...	...	12(a)
Posts, picket, 5-ft.	...	...	...	20(a)
Rollers, ground—				
3-ft. × 6-in.	...	...	...	6(a)
2-ft. × 5-in.	...	...	...	3(a)
Scotches, large	...	...	...	12(a)
Skids—				
3-ft. × 9-in. × 6-in.	...	...	...	9(a)
3-ft. × 6-in. × 3-in.	...	...	...	12(a)
3-ft. × 5-in. × 4-in.	...	...	...	12(a)
Tackles, differential, 2½-ton	...	...	...	1
<i>Section H2.</i>				
Bottles, tin, oil, rifle	...	...	...	1 for each rifle. War only. Sufficient oil for filling must be demanded.
Cordage, hemp, hawser, 3-strand, white, 4-in.				...
...	...	...	...fms.	56½(a)
<i>Section M3.</i>				
Box, mobilization store No. 6	...	...	...	1(b)
Box, spare glasses, No. 5 pressure gauge	...	...	...	1
Carriages, travelling, B.L. 6-inch gun, Mks. VIII and VIIIA, 8-inch howitzer, Mks. VII and VIIA, and 6-inch 26-cwt. howitzer—				
Recuperator—				
Springs, Mk. II piston (spiral, square section)	...	...	...	2
Connectors, engine draught No. 2B spare				1
Gauge, pressure, No. 5—				
Glasses	...	...	(spare)	6
Ordnance, B.L. 6-inch, wire, Mk. XIX and 6-inch 26-cwt. howitzer, wire—				
Springs, catch, breech mechanism lever				2

(a) War only. Not stored by headquarters in peace ; on mobilization these items will be obtained from the batteries of the brigade.

(b) Peace only, for artificers' tools.

Ordnance, Carriage and General Stores—continued.**TABLE 4—continued.**General Proportions
Peace and War

<i>Section M3—continued.</i>	
Pumps , air, two-stage, vertical, Nos. 1 and 2—	
Covers, cylinder	2
Valves, small	2
Sights , rocking bar, B.L. 6-inch 26-cwt. and 8-inch howitzer, Mks. VII and VIIA travelling carriages—	
Bracket, oscillating—	
Screws, securing range dial ...	12
Sights , rocking bar, B.L. 6-inch 26-cwt. and 8-inch howitzer, Mks. VII and VIIA and 6-inch gun, Mks. VIII and VIIIA travelling carriages—	
Bar, rocking—	
Disc, spring, deflection pivot	2
Springs, catch bolt, telescope bearing	4
Bracket, oscillating—	
Screws, securing, adjusting nut, elevating pinion, Part II	6
Screws, securing cross-level carrier, range bracket ...	4
Washers, range worm spindle	2
Carrier, rocking bar and No. 7 dial sight—	
Cotters, securing eccentric bush	2
<i>Section O.</i>	
Apparatus pulling back gun, medium artillery (a)	
	1
Carriage , travelling, B.L. 6-inch 26-cwt. howitzer—	
Buffer, hydraulic—	
Guides, snifting valve ...	4
Rings, joint, stuffing box ...	2
Springs, gland	1
Valves, snifting	4
Gear, brake:—	
Collars, stop	4
Keys, split, flat, brake arm ...	4
Gear, elevating:—	
Washers, anti-friction ...	1

(a) Peace only. To be made up locally.

Ordnance, Carriage and General Stores—continued.**TABLE 4—continued.**General Proportions
Peace and War.

<i>Section O—continued.</i>	
Carriage—continued.	
Gear, operating sight—	
Screws, adjusting, connecting rod pillar	2
Gear, quick-loading—	
Springs, plunger, left	2
Springs, plunger, right	2
Pads, beating face	2
Recuperator—	
Glands, stuffing box	2
Sleeves, stuffing box	2
Ordnance, B.L. 6-inch 26-cwt. howitzer, wire—	
Catches, breech mechanism lever	2
Crossheads	2
Pins, retaining, vent axial nut and safety shutter	2
Plates, catch, breech mechanism lever	2
Washers, bearing	2
Sights, rocking bar, B.L. 6-inch 26-cwt. howitzer travelling carriages, Mks. I and II—	
Carrier, rocking bar and No. 7 dial sight—	
Screws, traversing, deflection nut	2
<i>Section QI.</i>	
Cartridges, S.A. ball—	
Revolver, .455-inch ... rds.	(a)
.303-inch (charger packed) ..	(b)
<i>Section VI.</i>	
Binoculars, prismatic, No. 2, Mk. II	1 (d)
Board, artillery, Mk. II	1
Bubbles, spirit, glass—	
“A”	4
“L”	4

(a) In peace 18 for each pistol, including officers, 36 for each pistol war.

(b) 50 rounds for each bandolier peace and war.

(d) For each Warrant Officer, Class I.

Ordnance, Carriage and General Stores—continued.

TABLE 4—continued.

General Proportions
Peace and War

<i>Section V1—continued.</i>	
Cases—	
Stand, No. 6 director	I
Stand, artillery rangefinder	I(b)
Cover , Mk. II artillery board	I
Director , No. 6	I
Lath , adjusting artillery rangefinder	I(b)
Periscope , No. 14	I(e)
Protractor , arc.	I(e)
Rangefinder , artillery, No. 2 (Barr and Stroud)	I(b)
Rules , slide, 10-inch	3
Springs , Mks. I and II sight clinometers	4
Stands—	
No. 2 artillery rangefinder	I(b)
No. 6 director	I
Nos. 1 and 2 stereoscopic telescopes	I(e)
Telescope , stereoscopic, No. 1, Mk. IB	I(e)
<i>Section V2</i>	
Arrows	24
Banderols , 8-ft., iron	I
Flags , blue and red	2
Barometers , aneroid, 4½-inch	I
Clinos. Indian, Mk. VI	I
Compasses—	
Beam, 26-in., Mk. II	I
Prismatic, Mk. VIII	I
Instruments , drawing, R.E., A sets	I
Protractors—	
Air photo	2
Circular, celluloid, 9-inch	I
Semi-circular, celluloid, 8-inch special, Mk. II (or Mk. III)	I
Quivers	I
Rules , sight, 24-inch (or 18-inch)	I
Scales , math., No. 20	I
Straightedges , 36-in.	I
Tables , plane, R.E.	I
Tapes , measuring, metallic woven, 100-ft., Mk. II	I
Theodolites , transit, micrometer, 3½-in., No. 1 (or Vernier, 3-in.)	I
Thermometers , survey	I

(b) War only. Not stored, provided by R.A.O.C. on mobilization.

(e) War only.

EQUIPMENT FOR MEDICAL OFFICER.

TABLE 5.

Detail.

War.

<i>Section J.</i>							
Lamps, acetylene	...	...	...	...	...	...	I
Boxes	...	...	...	...	...	...	I
Panniers, G.S.	...	...	...	...	...	...	I
Panniers, medical comforts	...	...	...	...	...	...	1(a)
<i>Section K.</i>							
Scissors, stretcher bearers	...	...	...	...	...	pairs	4
Stretchers, ambulance, Mk. II—							
Slings, Mk. IV.	...	...	...	...	...	...	4
<i>Section L.</i>							
Cans, oil, 5½-pt.	...	...	...	...	...	...	I
Kettles, enamelled	...	...	...	...	...	...	I
Lamps, hurricane	...	...	...	...	...	...	I
Pannikins	...	...	...	...	...	...	6
Saucepans, F.A., 3½-qt.	...	...	...	...	...	...	I
Stoves, oil, primus, No. 5	...	...	...	...	...	...	I
Repair Outfits (d)	...	...	...	...	...	...	I
<i>Section W2.</i>							
Batteries, dry, Y, Mk. II.	...	...	...	...	...	...	1(b)
Batteries, dry, Y, Mk. II.	...	...	...	...	...	spare	1(b)
Bulbs, 3.5-volt, P	...	...	...	...	...	„	I
Torches, button, Mk. I	...	...	...	...	...	...	I
<i>Pimlico Section 18.</i>							
Lanyards	...	...	...	...	...	...	4(c)
<i>Accessories.</i>							
<i>Section L.</i>							
Corkscrews	...	...	...	...	...	...	2
Knives, opening tins	...	...	...	...	...	...	2
Measures, tin—							
½-gill...	...	...	...	...	...	...	I
1-gill...	...	...	...	...	...	...	I
½-pt....	...	...	...	...	...	...	I
1-pt....	...	...	...	...	...	...	I
<i>Pimlico Section 19.</i>							
Knives, table	...	...	...	...	...	...	I

(a) Not stored with unit mobilization equipment. Will be issued complete with accessories by the R.A.M.C. on mobilization.

(b) Not stored. Provided by R.A.O.C. on mobilization.

(c) For scissors.

(d) Consisting of—

Keys, nipple, straight	...	...	...	...	...	...	2
Nipples	...	...	...	...	...	...	4
Prickers (cleaners)...	...	...	...	...	...	...	I
Repair outfits, boxes, tin	...	...	...	...	...	...	I
Washers, asbestos	...	...	...	...	...	...	3
„ rubber	...	...	...	...	...	...	3
„ cap, leather, for pump	...	...	...	...	...	...	I

Transport Table

TABLE 6	Vehicles	Peace	War
Bicycles		1	—
Motor cycles		—	3
Motor cycles with side-cars		2	2
Motor car, light		1	—
Motor cars, 6-wheeled or semi-track		2	3
Lorries, medium, 6-wheeled, for stores		—	2
Motor vans for :—			
Medical equipment		—	1
Officers-mess and office equipment		—	1
Motor vans, heavy ; lorries, light ; or lorries, light			
six-wheeled		1	—

SADDLERY, STABLE NECESSARIES AND CAMP STORES. Peace only.

The following stores are allowed when animals are on charge, according to peace establishments, and this will be regarded as the authority for demanding and issue of these items.

TABLE 7	General Proportions
Section D. 1.	
Saddlery—	
Officers (a) sets	1 for each officer for whom a charger is authorized.
Universal R.A. (a)	1 for each riding animal other than Officers' chargers.
Bags, nose, small	1 for each horse and 4 spare.
Blankets, saddle	1 for each horse, except when issued with the sets (<i>see</i> Part I, E. Regs.) of Saddlery.
Boots, remount	If required, 10 per cent. of the establishment of horses on charge in the brigade allowed. Sizes: large, medium or small to be stated in the demands.
Brushes, horse	1 for each horse annually.
Combs, curry	" "
Pads, surcingle	1 for each horse.
Rubbers, horse	1 for each horse annually.
Sponges, 1 oz.	1 for each set of saddlery, annually.
Surcingles, S.U.	1 for each horse, except when issued with the sets (<i>see</i> Part I, E. Reg.) of Saddlery.
Section J.	
Buckets, water, canvas, Mk. V. ...	1 for every 2 horses.
Pegs, picketing, Mk. II	2 for each horse.
Ropes:—	
Head, hemp, Mk. IV (b)	1 for each horse.
Heel, small, Mk. IV	" "
Picketing, 4 ft. 9. in.	" "

(a) For detail of sets *see* Part I, E. Regs.

(b) Component of sets of saddlery.

See Part I, E. Regs., regarding Dandy brush, horse clippers and other items essential for animals in peace and at camp.

Materials for repair for use by Armament Artificers (a)
(To be carried in the "Chest, tool, filled, Armament Artificers")

One set for each Battery. Peace.

TABLE 8.

Material	Purpose for which required	Peace only
<i>Section G2</i>		
Solder , tinmans, soft ..	General use ..	2-lbs.
Steel—		
Mild, round—		
$\frac{1}{4}$ -in. (12-in. lengths) ..	General use ..	6 lengths.
$\frac{1}{2}$ -in. (18-in. lengths) ..	General use ..	6 lengths.
Sheet, 2-ft. $\times$ 1-ft. ..		
No. 10 S.W.G. ..	General use ..	2 pieces.
No. 14 S.W.G. ..	General use ..	1 piece.
Steel , rods, bright—		
E	} Tools, pins of sighting gear, &c. ..	$\frac{1}{2}$ -lb.
No. 11		1-lb.
No. 36		1-lb.
Steel , rods, bright, assorted sizes ..	Pins, sighting gear, &c. ..	2-lbs.
Steel , tool, Grade "B"—		
Flat, 2-in. $\times$ $\frac{1}{4}$ -in. (12-in. lengths) ..	Small spanners, tools, &c. ..	2 lengths.
Tinned-plate—		
D x., 14-in. $\times$ 10-in. ..	For liners, and any general purposes ..	1 sheet.
'D xxxx., 14-in. $\times$ 10-in. ..	For liners, and any general purposes ..	1 sheet.
Wire—		
Brass, soft, No. 4 S.W.G. (12-in. lengths) ..	General use ..	2 lengths.
Brass, hard, No. 8 S.W.G. (12-in. lengths) ..	Spiral springs and any general purposes ..	1 length.
Copper, soft, No. 16 S.W.G. ..	General purposes ..	$\frac{1}{2}$ -lb.
P.B., No. 11 S.W.G. (12-in. lengths) ..	S-hooks, spiral springs, &c. ..	2 lengths.

(a) These stores will be demanded, as may be necessary, from time to time, to ensure that the supply in the chest does not fall below 50 per cent. of the full complement.

Materials for repair for use by Armament Artificers

—continued

TABLE 8—continued.	Purpose for which required	Peace only										
Section G2.—continued.												
Wire—continued.												
Steel, soft—												
No. 4 S.W.G. (12-in. lengths)	Staples, rivets, screws, &c.	{ 4 lengths.										
No. 6 S.W.G. (12-in. lengths)			{ 1 length.									
No. 8 S.W.G. (12-in. lengths)												
Zinc, alloy	For brazing	1-lb.										
Section H1												
Borax (c)	For brazing	1-lb.										
Plaster of Paris	Fixing bubbles	4-oz.										
Zinc, chloride of, solution..	For soldering	1-pint.										
Bottles, stone, 1-pint ..	For zinc chloride solution	1										
Section G1												
Nuts, hexagon:—												
1½-in.	General purposes and to be reduced in thickness where necessary for any particular purpose.	{ 3										
1¼-in.			{ 2									
1-in.				{ 3								
¾-in.					{ 3							
½-in.						{ 6						
⅜-in.							{ 6					
⅝-in.								{ 3				
¼-in.									{ 3			
Pins, keep, split (b)—												
⅜-in. × 4-in.	For general purposes ..	{ 12										
⅝-in. × 3½-in.			{ 12									
½-in. × 5-in.				{ 12								
¼-in. × 2½-in.					{ 12							
⅝-in. × 3-in.						{ 12						
⅜-in. × 3½-in.							{ 12					
⅝-in. × 3-in.								{ 12				
⅜-in. × 2½-in.									{ 12			
⅝-in. × 1½-in.										{ 12		
⅜-in. × 2-in.											{ 12	
												{ 12

(b) To be shortened locally if required.

(c) To be provided locally.

Materials for repair for use by Armament Artificers—
continued

TABLE 8— <i>continued</i>		
Material	Purpose for which required	Peace only
<i>Section M3</i>		
Lubricators , top - oiler, ¼-in. gas thread.	.. .. .	12
Screws , brass—		
Bosshead, ⅜-in. dia.		
× ⅝-in. long.	Dust excluders, flanges, axletrees	12
<i>Section VI</i>		
Collar , dial plate, No. 7		
dial sight	To prevent screws, securing dial plate working loose.	12

The undermentioned inflammable stores, if required, may be demanded from the nearest Ordnance Depot :—

<i>Section H1</i>		
Lacquer , special pale gold	.. .. .	½-pint.
Methylated spirits , in- dustrial	For use with brazing lamp in armament artificers tool chest	3-pints. ½-pint.
Solution , bronzing .. ..	.. .. .	
Bottles , stone, ½-pint ..	For lacquer and bronzing solution	2
Bottles , tin, oil—		
2-quart	For methylated spirit ..	1
2-gallon	For oil, mineral, burning	1
<i>R.A.S.C. Supply</i>		
Oil , mineral, burning ..	For brazing lamp ..	2-gallons.

2—BATTERIES

Arms

TABLE 9.

General Proportions
Peace and War

<i>Section No. 7</i>		
Cans, oil, lubricating armourers	..	2 for each battery, peace and war.
<i>Section B1</i>		
Rifles, No. 1, Mk. III*	..	36 for each battery.
Discharger, grenade, rifle—		
No. 1, Mk I	..	2 for each battery peace.
Screwdrivers, Mk II	..	1 for each battery peace.
Bottles, oil, Mark IV	..	1 for each rifle.
Protectors, muzzle, No. 1 (a)	..	1 for each rifle war only.
Pullthroughs—		
Single, Mk. IV, "B"	..	1 for each rifle and 5 per cent. spare for peace.
Gauze	 pieces	1 piece for each rifle and 5 per cent. spare for peace.
<i>Section B2</i>		
Pistols, revolver, No. 1, Mk. VI		1 each for B.S.M., B.Q.M.S., and 2 Signallers.
Pistols, revolver, No. 1—		
Protectors, hammer, Mk. II	..	1 for each pistol (peace only).
Rods, cleaning, No. 2, Mk. I	..	1 for each pistol.
Pistols, signal, No. 1, Mk. III*	..	1 for each battery.

(a) On mobilization to be fitted to the rifles.

Accoutrements

TABLE 10.	General proportions	
	Peace	War
<i>Section A1</i>		
Bags, ration, Mk. IV. ..	.. .. .	1 each for all ranks,
Bandoliers, 50 rounds..	1 for each W.O., N.C.O. and man	1 for each W.O., N.C.O. and man, except those arm- ed with a pistol.
Belts, waist, B.E. leather	1 for each Warrant Officer, N.C.O. and man.	1 for each man armed with a pistol.
Bottles, water, Mk. VI	1 for each Warrant Officer, N.C.O. and man	1 for each Warrant Officer, N.C.O. and man.
Braces, with buckle ..	1 for each haver- sack, O.S.	1 for each haver- sack, O.S.
Bugles	1 for each trumpeter	1 for each trumpeter
Carriers, water-bottle, O.S.	1 for each water- bottle	1 for each water- bottle.
Cases, pistol, with leather loops	1 for each man armed with a pistol	1 for each man armed with a pistol.
Haversacks, O.S. ..	1 for each Warrant Officer, N.C.O. and man	1 for each Warrant Officer, N.C.O. and man.
Helmets, steel, Mk. I. ..	1 for each Officer, Warrant Officer, N.C.O. and man	1 for each Officer, Warrant Officer, N.C.O. and man.
Lanyards, pistol ..	1 for each pistol ..	1 for each pistol.
Pouches, ammunition, pistol, with leather loop	1 for each pistol ..	1 for each pistol.
Slings, rifle, web ..	1 for each rifle ..	1 for each rifle.
Straps, brown, mess-tin, M.S.	1 for each Warrant Officer, N.C.O. and man (a)	1 for each Warrant Officer, N.C.O. and man.

Accoutrements—continued**TABLE 10—continued.**

		General proportions	
		Peace	War
<i>Section A1—contd.</i>			
Strings, bugle, and trumpet, Royal ..	I for each bugle and I for each trumpet	I for each bugle and I for each trumpet	I for each bugle and I for each trumpet
Thongs, whistle ..	I for each whistle	I for each whistle	I for each whistle
Tins, mess, M.S. ..	I for each Warrant Officer, N.C.O. and man (a)	I for each Warrant Officer, N.C.O. and man.	I for each Warrant Officer, N.C.O. and man.
Trumpets ..	I for each trumpeter	I for each trumpeter	I for each trumpeter
Whistles, artillery ..	I for each Warrant Officer, Staff Serjeant and Serjt.	I for each Warrant Officer, Staff Serjeant and Serjt.	I for each Warrant Officer, Staff Serjeant and Serjt.

(a) 5 per cent. spare in addition.

Materials for Repair of Bandoliers and Water-bottles.

As detailed in Equipment Regulations, Part I.

TRANSPORT TABLE.

TABLE 11. VEHICLES	Peace	War.	
		B.L. 60-pr.	B.L. 6-in. 26-cwt.
Bicycles	1	—	—
Motor cycles	—	6	6
Motor cycles with side-cars	3	—	—
Motor cars, 6-wheeled or semi-track ..	3	3	3
Motor vans for officers' mess and office equipment	—	1	1
Motor vans, heavy, lorries, light, or lorries, light, 6-wheeled	2	—	—
Lorries, medium, 6-wheeled—			
For gun and howitzer ammunition	—	5	8
For stores	—	3	4
Lorries, heavy or lorries, medium, 6-wheeled	4 (a)	—	—
Lorries, heavy; for instructional purposes	1	—	—
Tractors, for guns, howitzers and detachments	5 (b)	5	5
Trailers, water tank	—	1	1
Kitchens, travelling, mechanical ..	—	1	1

(a) Only 2 for batteries on the lower establishment.

(b) For batteries on the lower establishment, 3; this includes one for the battery headquarters, which is only allowed for 2 batteries of the 4 in a brigade.

SADDLERY, STABLE NECESSARIES AND CAMP STORES. Peace only.

The following stores are allowed when animals are on charge, according to peace establishments and this will be regarded as the authority for demanding and issue of these stores.

TABLE 12

General Proportions.

<i>Section D1.</i>				
Saddlery—				
Officers (a)	sets			1 for each Officer for whom a charger is authorized.
Universal, R.A. (a)	..			1 for each riding animal other than Officer's charger.
Bags, nose, small				1 for each horse.
Blankets, saddle				1 for each horse except when issued with the sets (<i>see</i> Part I, E. Regs.) of Saddlery.
Boots, remount				As on page 44.
Brushes—				
Dandy				<i>See</i> Part I, E.R.
Horse				1 for each horse, annually.
Clippers, horse				<i>See</i> Part I, E.R.
Combs, curry				1 for each horse, annually.
Pads, surcingle				1 for each horse.
Rubbers, horse				1 for each horse, annually.
Scissors, trimming	pairs			1 for each battery.
Sponges, 1 oz.				1 for each set of saddlery, annually.
Surcingles, leather				1 for each horse except when issued with the sets (<i>see</i> Part I, E. Regs.) of Saddlery.
<i>Section J.</i>				
Buckets, water, canvas, Mk V				1 for every 2 horses.
Mallets, heel-peg				1 for each battery.
Pegs, picketing, Mk II				2 for each horse and 2 spare per battery.
Ropes, head, hemp, Mk IV (b)				1 for each horse and 2 spare per battery.
Ropes, heel, small, Mk IV.				1 for each horse and 2 spare per battery.
Ropes, picketing, 4 ft. 9 in.				1 for each horse.
<i>Section No. 7</i>				
Irons, branding:—				
$\frac{5}{8}$ -in. figures 0-8	sets			1 for each battery.
Letters	..			1 for each battery, letters required to be stated on demands.

(a) For detail of Sets *see* Part I, E.R.*See* also Part I, E.R. for the materials for preservation and repair of Saddlery.

(b) Component of Sets of Saddlery.

Camp Equipment.

TABLE 13.

TABLE 13.	War		Peace		General proportions
	For each equip-ment.	For each battery.	For each equip-ment.	For each battery.	
<i>Section No. 7</i>					
Crowbars, 5 ft. 6 in.	—	2	—	2	
<i>Section J</i>					
Axes, felling	2	—	1	—	
Axes, pick, 4½-lbs., { heads	1	—	1	—	
{ helves	1	—	1	—	
Barrows, wheel, intrenching, Mk III, with wheels	—	4	—	—	
Boxes, stationery, field, large (a)	—	1	—	—	
Buckets, water, canvas, Mk V	1	—	1	—	
Hooks, bill	1	—	1	—	
Kettles, camp, Mk III (b)	—	—	—	—	
Sheets, ground, Mk III	—	—	—	—	1 for each Warrant Officer, N.C.O., and man on mobilization.
Shovels, G.S., Mk II	4	—	2	—	
Spades, Mk III	1	—	—	—	
Wedges, sawyers, 10-inch	—	2	—	—	
<i>N.I.V.</i>					
Hooks, brushing, long-handled, 7-ft. (c)	2	—	—	—	
<i>Section K</i>					
Blankets, G.S.	—	—	—	—	1 for each Warrant Officer, N.C.O. and man on mobilization.
<i>Section L</i>					
Stones, rub, scythe	—	1	—	—	to be provided locally.

(a) Filled with army books, forms, &c. in accordance with A.F. L1398 series. Forms and books (except books of regulations) will be held with the mobilization equipments. Books of regulations, amended to date, will be provided from those in peace use.

(b) 1 for every 3 officers or 16 other ranks.

(c) Replaced by "Hooks, reaping, large," when stock is exhausted.

Implements, Butchers'.

See page 33.

Ordnance, Carriage and General Stores.

TABLE 14.		War.		Peace.		Remarks.
		For each equipment.	For each battery.	For each equipment.	For each battery.	
<i>Section A1</i>						
Caps, knee	—	—	—	36		
Cases, pistol, signal	—	1	—	1		
Frogs, cutter wire folding Mk. I. ..	—	10	—	10		
<i>Section No. 7</i>						
Chests, tool, filled—						
Armament Artificers—						
R.G.A.	—	1	—	1		
Carpenters and wheelers	—	1	—	1		
Smiths	—	1	—	1		
Brushes, hair, flat, $\frac{1}{2}$ -inch (<i>b</i>)	—	1	—	1		
" " 1-inch (<i>b</i>)	—	1	—	1		
Cases, saw, hand	1	—	1	—		
Chisels, ripping	—	1	—	1		
Eyeglasses (<i>b</i>)	—	1	—	1		
Files	fine cut, half-round, 8-inch smooth, hand, safe edge, 8-inch	1	—	1	—	
	fine cut, H.S.E. tanged, 8-inch	—	1	—	1	
	dead-smooth, flat, 4-inch (<i>b</i>)	—	1	—	1	
	dead smooth, round, 4-inch (<i>b</i>)	—	1	—	1	
	claw, 32-oz.	1	—	1	—	
Hammers	riveting 24-oz.	—	1	—	1	} Carried as convenient.
	smiths, sledge, 10-lb.	—	1	—	1	
Handles, file, small	handles, No. 1 spare	—	1	—	—	
	handles, No. 7	—	1	—	—	
Handles, file, small	1	—	1	—		
Holders, file, with handle, half round, 8-inch	—	1	—	1		

(b) For artificers in repair of optical instruments.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.		War.		Peace.		Remarks.	
		For each equipment.	For each battery.	For each equipment.	For each battery.		
Section No. 7—contd.							
Marline-spikes, steel, 11-inch	..	—	2(c)	—	2(c)		
Nail-pullers	..	—	1	—	1		
Pincers, carpenters	.. pairs	1	—	1	—		
Pliers { flat-nose	..	—	3	—	3		
	{ round-nose	..	1	—	1		
Pot, fire, tinman's	..	—	1	—	1		
	{ tenon, 14-inch	..	2	—	—		
	{ hand, 26-inch	..	1	—	1		
Saws	{ cross-cut { blades, 5 ft.,	..	—	—	—		
		{ Mk II	..	2	—		
		{ handles, Mk II	..	4	—		
Screwdrivers, G.S.	{ 14-inch	..	1	—	1		
	{ 9-inch	..	1	—	1		
	{ 6 "	..	1	—	—		
Spanners, adjustable, 15-inch	..	1	2	1	2		
Stones, rag	..	—	1	—	1		
Stamps, steel for metal (f)	..	—	—	—	—		
Tools (d) { fitters or { No. 1 set	..	—	1	—	1	} Carried as convenient	
	{ wheelers { „, 3(b) „	..	1	—	1		
	{ tinmans (b)	..	1	—	1		
Tools, screw-cutting, bolt and nut, Mk. III—							
Chests, "B," 1-inch to $\frac{5}{8}$ -inch, filled	..	—	—	—	1		
Chests, "C," $\frac{1}{2}$ -inch to $\frac{5}{8}$ -inch, filled	..	—	—	—	1		
Valises, tool	..	—	—	—	1		
Section H2							
Cordage { hemp, hawser, 3-strand, white, 4-inch.. fms.	..	—	—	—	56 $\frac{1}{2}$		
	{ spun-yarn, hemp, tarred, 3-thread	.. lbs.	—	8	—		
Cotton, waste, coloured	.. lbs.	—	1	—	(g)		
Hemp, undressed	.. lbs.	1	—	—	—		
Lines, Hambro'	..	1	—	1	—		
Line, white, 1-lb. skeins	.. skein	1	—	1	—		
Twine, whipping	.. ball	1	—	1	—		
Tow, jute	.. lbs.	2	—	—	—	For packing stores generally	

(b) Carried in 1 box, mobilization stores, No. 1.

(c) Howitzer units only.

(d) For details of sets of tools, see pages 28 to 30.

(f) For stamps, marking, etc., see Equipment Regulation, Part I, 1923.

(g) For peace allowance, see page 11.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

				War.		Peace.		Remarks.
				For each equipment.	For each battery.	For each equipment.	For each battery.	
<i>Section H1</i>								
Bottles, tin, oil, rifle	..	..		—	—	—	—	1 for each rifle including attached, War only. Sufficient oil for filling must be demanded.
Boxes, dubbing or mineral jelly, 2-lb.	..	..		1	—	—	—	
Cylinders, tin, lever lid, 4 pint	..			—	3	—	(e)	For mineral jelly red.
Borax (f)	..	..	lbs.	—	2	—	—	
Chalk, prepared, white (f)	..	boxes		—	2	—	(e)	
Cloth, emery, No. F	..	..	sheets	6	—	—	—	
Grease, lubricating, for cool climates (a)	..	..	lbs.	3	—	—	(e)	
Mineral, jelly, red (b)	..	..	..	—	8	—	(e)	For protection of bore and breech fittings.
Oil	{ dag	..	pints	2	—	‡	—	‡ Annually
	{ lubricating, compound, Rangoon	..	..	1	—	—	(e)	
	{ lubricating mineral, G.S.	..	..	1½	—	(g)	—	
	{ mineral, hydraulic buffer olive (c)	..	..	1	—	—	(e)	

(a) Grease, lubricating, for hot climates, will be used at all stations abroad.

(b) See Regulations for Care and Preservation of Artillery Equipments—15 ozs. of mineral jelly per gun will be allowed for one application.

(c) For preservation of obturating pads.

(e) For peace allowance, see para. 35, page 11.

(f) To be provided locally.

(g) For peace see E.R. Part I.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks
	For each equipment.	For each battery.	For each equipment.	For each battery.	
Section H1—(contd.)					
Rosin, black (f) lbs.	—	1	—	—	
Soda, caustic lbs.	—	2	—	—	
Tallow (c) lbs.	—	6	—	(e)	
Zinc, chloride of, solution .. pints	—	1	—	—	
Section G1					
Padlocks, I.G., 2-inch	—	—	—	—	1 for each box containing artificers' tools.
Section E1					
Brushes, water, carriage	1	—	1	—	
Carts, hand, common, Mk. III ..	—	1	—	—	
Carts, trench, Mk. II	—	1	—	—	
Section J					
Covers, waterproof, black, 20-ft. × 10-ft.	1	—	1	—	
Saws, folding	1	—	1	—	
Section K					
Cloths, sponge	10	—	—	(e)	
Section L					
Brooms, bass—					
Handles	1	—	—	—	
Heads, tropical climates	1	—	—	—	
Handcuffs, common pairs	—	2	—	2	
Lamps, hurricane	3	—	—	—	

(c) For preservation of obturating pads.

(e) For peace allowance *see* para. 35, page 11.

(f) To be provided locally.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.				War.		Peace.		Remarks.
				For each equipment.	For each battery.	For each equipment.	For each battery.	
Section V2								
Clinos., Indian, Mk. VI	..	..	—	1	—	1		
Banderols, 8 ft., iron	..	..	—	1	—	1		
Flags, blue and red	..	..	—	2	—	2		
Protractors—								
Air photo	..	..	—	2	—	2		
Circular, celluloid, 6-in.	..	..	—	1	—	1		
Circular, celluloid, 9-in.	..	..	—	1	—	1		
Semi-circular, celluloid, 8-in. special, Mk II (or Mk. III)	..	..	—	2	—	2		
Rules, sight, 24-in. (a)	..	..	—	2	—	2		
Scales, math., No. 20	..	..	—	2	—	2		
Stereoscopes, No. 1, Mk. I	..	..	—	1	—	—		
Tables, plane, R.E.	..	..	—	2	—	2		
Tapes, measuring, metallic woven, 100-ft.	..	..	1	—	1	—		
Thermometers, survey	..	..	—	1	—	1		
Watches, stop, $\frac{1}{8}$ -second, Mk. II	..	..	—	1	—	1		
Section W. 1								
Cutters, wire, folding, Mk. I	..	..	—	10	—	10		
Section W. 2								
Compound, Chatterton's	..	lbs.	—	2	—	—		
Section Y								
Megaphones, 10-in.	..	..	—	2	—	2		

(a) When stock is exhausted will be replaced by Rules, sight, 18-in.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section E 1.</i>					
Boxes, grease, 3-lb.	1	—	1	—	
Covers, short rifle	—	36	—	36	
Lashings—					
Tarred, 1½-in., 30-ft.	—	8	—	8	
„ 1-in., 10-ft.	—	16	—	16	
White, 2½-in., 5-fathoms	—	2	—	2	
<i>Section E 3.</i>					
Gyns, triangle, 2½ and 7-tons—					
Trucks	—	—	—	3(a)	
Gyns, triangle, 2½ ton	—	—	—	(b)	
Handspikes, 6-ft.	3	—	2	—	
Jacks, lifting, screw, No. 2	1	—	1	—	
Levers, 12-ft.	—	—	—	2	
Planks, moving guns—					
6-ft. × 12-in.	—	—	—	4	
4-ft. × 12-in.	—	—	—	4	
10-ft. × 17-in., fir	—	—	—	4	
Posts, picket, 5-ft.	—	—	—	6	
Rollers, ground—					
3-ft. × 6-in.	—	—	—	3	
2-ft. × 5-in.	—	—	—	3	
Scotches, large	—	—	—	10	
Skids—					
3-ft. × 9-in. × 6-in.	—	—	—	3	
3-ft. × 6-in. × 3-in.	—	—	—	2	
3-ft. × 5-in. × 4-in.	—	—	—	4	
18-in. × 5-in. × 4-in.	—	—	—	2	
Tackles—					
Differential, 2½ tons	—	—	—	1(a)	
Luff	1(c)	—	1(c)	—	
<i>Section H 2.</i>					
Packing, greased, round, ½-in. (without rubber core) 16-in. lengths	1	—	1	—	

(a) For each "Gyn, triangle, 2½ ton" see footnote (b).

(b) 1 Gyn allowed for each Brigade. In cases when Batteries are stationed too far apart to use the Gyn allotted to the Brigade a maximum of 1 for each Battery will be allowed at the discretion of the G.O.C.-in-C.

(c) For each section.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section M 3.</i>					
Bits, vent, 14-in.	1	—	1	—	
Blocks, brake, 6-in. tyre—					
No. 1 (f)	1	—	1	—	
No. 3 (g) spare	1	—	1	—	
Borer, vent axial, .303-in. chamber	1(a)	—	1(a)	—	
Boxes—					
Lamp, siege, to hold 2	1	—	1(a)	—	
Mobilization stores—					
No. 1 (b)	—	2	—	2	
No. 2 (c)	—	2	—	2	
No. 5 (d)	—	1	—	—	
Box, plane, testing carrier—					
No. 7 dial sight	—	1	—	1	
Brushes, breech screw	1	—	1	—	
Candles, lamp, siege	(e)	—	(e)	—	
Cans, lubricating, No. 9	1	—	1	—	
Caps, dust, 1st class "B" capped wheels spare	1(a)	—	1(a)	—	
Carriages, travelling, B.L. 6-in. gun Mk. VIII and VIIIA, 8-in. howitzer Mk. VII and VIIA and 6-in. 26-cwt. howitzer—					
Recuperator—					
Pins, spring, Mk. III dust cap (also for dust cap B.L. 60-pr. Mk. IV and IV _R carriages) spare	—	1	—	1	
Cases, No. 8A and 17 cleaners	1	—	1	—	
Collars, adjusting, 1st class "B" capped wheels spare	—	1	—	1	
Compressors, air, portable	1(a)	—	1(a)	—	
Links, connecting, roller chain, single spare	1	—	—	—	
Links, cranked, roller chain, single spare	1(a)	—	—	—	

(a) For each section.

(b) 1 for fitters and wheelers' tools, 1 for materials for repair, etc., and tinman's tools.

(c) For "Tools, screwcutting and indirect laying stores."

(d) For mineral jelly, dubbing, oil, etc.

(e) R.A.S.C. supply.

(f) For use with Mk. IV carriages only.

(g) For use with Mk. IV_R carriages only.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section M 3—contd.</i>					
Covers—					
Muzzle, No. 4	1	—	1	—	
Portable air compressor	1(a)	—	1(a)	—	
Excluders, dust, 1st class axletree—					
Rings spare	2	—	2	—	
Eyes, lifting, No. 5	—	1	—	—	
Funnels, filling cylinder, No. 3 ..	1	—	1	—	
Gauges—					
Pressure, No. 5	1(a)	1(f)	1(a)	—	
Striker protrusion, No. 10	1	—	1	—	
Glasses, coloured—					
Green	—	2	—	2	
Red	—	2	—	2	
Hooks, tackle, steel, 4½-lb.	1(a)	—	1(a)	—	
Keys, adjusting valves	1	—	1	—	
Lamps, siege	2	—	2(a)	—	
Lanyards, firing, No. 35	3	—	2	—	
Ordnance, B.L.—					
Boxes, slide, "W" spare	1	—	1	—	
Extractors, box, slide, "W"	1(a)	—	1(a)	—	
Locks, percussion, "P.J."	1	—	1	—	
Pins, firing, Mk. II striker, lock, percussion, "P.J." (b) spare	2	—	2	—	
Springs, main, lock, percussion, "P.J." spare	1(a)	—	1(a)	—	
Staples, retaining firing pin, Mk. II striker, lock, percussion, "P.J." (b) spare	1	—	1	—	
Strikers, lock, percussion "P.J." (c) spare	1	—	1	—	
Pipes, flexible, charging, mobile carriages, 4-ft. long (e)	1(a)	—	1(a)	—	
Planes, testing carrier, No. 7 dial sight	—	1	—	1	

(a) For each section.

(b) For guns fitted with Mks. II or I* strikers only.

(c) For guns fitted with Mk. I strikers only.

(e) Will be issued when existing stock of "Pipes, connecting, Compressor to recuperator" (Section O) is exhausted.

(f) Spare.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section M 3—contd.</i>					
Pins , linch, 1st class "B" capped wheels	1(a)	—	1(a)	—	
Pumps —					
Air, two-stage vertical, Nos. 1 and 2—(d)					
Covers, cylinder .. spare	—	1	—	—	
Rings, piston, high pressure,,	1	—	—	—	
Rings, piston, low pressure spare	1(a)	—	—	—	
Springs, valve, large	1(a)	—	—	—	
Springs, valve, small (set of 3) sets	1(a)	—	—	—	
Valves, large	1(a)	—	—	—	
Valves, small (set of 3) sets ..	1(a)	—	—	—	
Liquid, portable, No. 1	1(a)	—	1(a)	—	
Rimers , vent axial, 303-in. chamber, No. 2	3	—	2	—	
Ropes , drag, heavy, 30-ft. (c) ..	3	—	3	—	
Screws , brass, bosshead, $\frac{3}{8}$ -in. $\times$ $\frac{1}{8}$ -in.	3	—	3	—	
Selvagees , 48-in.	2	—	2	—	
Spanners —					
Double-ended, B.L. 60-pr. Mks. IV and IV _R carriages, $\frac{3}{8}$ -in. and $\frac{1}{4}$ -in. No. 189	1	—	1	—	
No. 189	1(a)	—	1(a)	—	
Straps , securing—					
1-in. $\times$ 60-in., D.L.	2	—	2	—	
1-in. $\times$ 30-in., D.L.	2	—	2	—	
1-in. $\times$ 26-in.	1	—	1	—	
1-in. $\times$ 10-in.	1	—	1	—	
Tanks , gravity, B.L. 60-pr. gun, 6-inch, 26 cwt., and 8-inch howitzers and 6-inch Mk. XIX gun—	1	—	1	—	
Packings, cover	1(a)	—	1(a)	—	
Pipes, connecting, tank to valve	—	1	—	1	
Washers	3	—	3	—	

(a) For each section.

(c) When unserviceable will be replaced by "Ropes, drag, heavy, 36-ft."

(d) For use in conjunction with the "Compressor, air, portable" (Section O).

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section O—contd.</i>					
Tanks—contd.					
Plugs, filling—					
Washers, packing .. spare	1	—	1	—	
Screws, fixing, tank .. „	1(a)	—	1(a)	—	
Screws, securing, cover .. „	1(a)	—	1(a)	—	
Sight glass „	1(a)	—	1(a)	—	
Valves, isolating—					
Plates, locking, securing screws „	—	1	—	1	
Studs, securing, locking plate,,	—	1	—	1	
Washers, packing, sight glass and reflector „	1	—	1	—	
Tommies , presses obturator, No. 2	—	2	—	2	
Washers , drag, 1st class “B” capped wheels spare	—	1	—	1	
Wheels , 1st class “B”, No. 10 .. „	—	1	—	—	
<i>Section O.</i>					
Adapters—					
Oil filling, B.L. 60-pr. Mks. IV and IVr carriages	1	—	1	—	
Washers, plug spare	1	—	1	—	
Pump pipe, B.L. 60-pr. Mks. IV and IVr carriages	1	—	1	—	
Washers, packing, adapter .. spare	1	—	1	—	
Washers, packing, cap .. „	1	—	1	—	
Bars—					
Securing, portable compressor, B.L. 60-pr. Mks. IV and IVr carriages	2	—	2	—	
Supporting cradle, B.L. 60-pr. Mks. IV and IVr carriages ..	1	—	1	—	
Boxes—					
Obturator, B.L. 60-pr. Mks. II and II* guns	1	—	1	—	
Stores, B.L. 60-pr. Mks. IV and IVr field carriages—					
Front	1	—	1	—	
Rear	1	1(b)	1	1(b)	
Tallow, 1-lb.	1	—	1	—	
Caps , sponge, No. 9	1	—	1	—	
Carriages , field, B.L. 60-pr. Mks. IV or IVr	—	4	—	4	

(a) For each Section.

(b) For spare No. 7 dial sight, No. 9 carrier and sight clinometer.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section O—contd.</i>					
Carriages, field, B.L. 60-pr. Mks. IV and IVR—					
Buffer and recuperator—					
Packings, valve (b) .. spare	4	—	4	—	
Springs, locking, gland catch pawl spare	1(a)	—	1(a)	—	
Washers, packing, air plug ..	1	—	1	—	
Buffer, hydraulic—					
Plugs, filling hole, piston ..	1(a)	—	1(a)	—	
Springs, locking, plug valve body, rear plug	1(a)	—	1(a)	—	
Washers, packing, filling plug, Mk. I piston	1	—	—	—	
Washers, packing, rear plug ..	2	—	2	—	
Washers, packing, stuffing box	2	—	2	—	
Recuperator:—					
Plugs, air release	—	1	—	1	
Rings, packing, floating piston, U-section	2	—	2	—	
Rings, packing, piston, U-section	2	—	2	—	
Rings, packing, stuffing box, U-section	2	—	2	—	
Springs, piston, non-return valve	1(a)	—	1(a)	—	
Springs, retarding valve	—	1	—	1	
Valves, dust cap	1	—	1	—	
Valves, non-return piston	—	1	—	1	
Washers, packing, adapter plug	1	—	1	—	
Washers, packing, body, non-return valve	1(a)	—	1(a)	—	
Washers, packing, filling plug, piston	1	—	1	—	
Washers, packing, stuffing box	1	—	1	—	
Washers, packing, stuffing box, air reservoir	1	—	1	—	
Slider, recoil indicator scale strip	1(a)	—	1(a)	—	

(a) For each section.

(b) When existing stock is exhausted "Packing, greased, round, $\frac{1}{8}$ -in." (Section H 2) will be issued in lieu.

Ordnance, Carriage and General Stores—*continued.*

TABLE 14— <i>continued.</i>	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section O—contd.</i>					
Carrier, No. 7 dial sight, No. 9	1	1(b)	1	1(b)	
Bracket, elevating arc—					
Pins, taper, cross-level carrier end plug .. spare	1(a)	—	1(a)	—	
Plugs, end, cross-level carrier ,	1(a)	—	1(a)	—	
Screws, bearing pieces .. ,	1	—	1	—	
Bracket, sight socket:—					
Nuts, lock, dial sight adjusting screws .. ,	—	1	—	1	
Screws, adjusting, dial sight ,	—	1	—	1	
Bracket, supporting—					
Plates, locking, supporting bracket adjusting ing screw .. ,	1(a)	—	1(a)	—	
Screws, adjusting supporting bracket ,	1(a)	—	1(a)	—	
Cases, tool, B.L. 60-pr. Mks. IV and IVr carriages	1	—	1	—	
Clamps, securing gun, B.L. 60-pr. Mks. IV and IVr field carriages—					
Breech	1	—	1	—	
Intermediate	1	—	1	—	
Muzzle	1	—	1	—	
Cleaners, piasaba, No. 17	1	—	1	—	
Connectors, engine draught No. 3A (spare)	1(a)	—	1(a)	—	
Covers—					
Breech, B.L. 60-pr., No. 3 ..	1	—	1	—	
Cradle and gun slide, Mks. IV and IVr B.L. 60-pr. carriages ..	1	—	1	—	
Dial sight carrier, Mks. IV and IVr B.L. 60-pr. carriages	1	—	1	—	
Discs, adjusting obturator, B.L. 60-pr. Mks. II and II* guns ..	3	—	2	—	
Gauges, thickness obturator, B.L. 60-pr., Mks. II and II* guns ..	1(a)	—	1(a)	—	
Handspikes, lifting, B.L. 60-pr. Mks. IV and IVr carriages ..	2	—	2	—	

(a) For each section.

(b) Spare.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section O—contd.</i>					
Heads:—					
Rammer, B. L. 60-pr. (b) ..	1	2(c)	1	—	
Sponge, B.L. 60-pr. (b) ..	1	2(c)	1	—	
Hose , No. 1 pump liquid portable, 4-ft. long	1(a)	—	1(a)	—	
Indicators , fuze, No. 18 (d) ..	1	1(c)	1	1(c)	
Levers , front nuts, buffer and recuperator, B.L. 60-pr. Mks. IV and IVr carriages	1	—	1	—	
Limbers , B.L. 60-pr. carriage, Mk. IB	—	4	—	4	
Measures , hydraulic buffer filling, No. 2 (e)	1	—	1	—	
Obturator , B.L. 60-pr. Mks. II and II* guns	3(f)	—	3(f)	—	
Ordnance—					
B.L. 60-pr. Mks. II and II* guns ..	—	4	—	4	
B.L. 60-pr. Mks. II and II*—					
Pins, securing spring, retaining block .. spare	1(a)	—	1(a)	—	
Springs, actuating pin .. „	1(a)	—	1(a)	—	
Springs, catch, breech mechanism lever .. „	1(a)	—	1(a)	—	
Springs, vent axial .. „	1(a)	—	1(a)	—	
Vents, axial .. „	1	—	1	—	
Washers, bearing .. „	1(a)	—	1(a)	—	

(a) For each section.

(b) Will be issued when existing stocks of complete rammers and sponges are exhausted.

(c) Spare.

(d) Batteries in possession of Nos. 11, 12, 13 or 14 fuze indicators will hold these on charge until they are replaced by the No. 18. The earlier patterns will then be returned to R.A.O.C.

(e) Not required if carriages are fitted with buffer tanks.

(f) Includes 2 spare for each gun. For replacement purposes, the sub-components of the obturator can be demanded as may be necessary under the following nomenclature:—

Discs, protecting, front, obturator, B.L. 60-pr. Mks. II and II* guns.

Pads, obturator, B.L. 60-pr. Mks. II and II* guns.

Rings, front, obturator, B.L. 60-pr. Mks. II and II* guns.

Rings, rear, inner, obturator, B.L. 60-pr. Mks. II and II* guns.

Rings, rear, outer, obturator, B.L. 60-pr. Mks. II and II* guns.

Obtutors should be kept complete in their boxes.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only. <i>Section O—contd.</i>					
Pipes , connecting compressor to recuperator, B.L. 60-pr. Mks. IV and IVr carriages (c)	1(a)	—	1(a)	—	
Plugs , inlet, No. 2	1	—	1	—	
Presses , obturator, B.L. 60-pr. Mks. II and II* guns	1(a)	—	1(a)	—	
Pumps , hand suction and force, screw acting, No. 1	1(a)	—	1(a)	—	
Rings, cup-shaped, piston.. spare	1(a)	—	1(a)	—	
Rings , compressed packing:—					
No. 34 or 34A	1(a)	—	1(a)	—	
No. 34 or 34A, supplementary ..	2	—	2	—	
No. 35 or 35A	1(a)	—	1(a)	—	
No. 35 or 35A, supplementary ..	2	—	2	—	
No. 36 (b)	2	—	2	—	
No. 36, supplementary (d)	2	—	2	—	
No. 37	1(a)	—	1(a)	—	
No. 37, supplementary	2	—	2	—	
No. 51 (e)	1(a)	—	1(a)	—	
Rollers , scotch, 5½-in., 12-in. wide	1	—	1	—	
Screws , lubricating hole, boss-head, ⅜-in. × ⅜-in. .. spare	1	—	1	—	
Sleeve , assembling floating piston, recuperator, B.L. 60-pr. Mks. IV and IVr carriages	—	1	—	1	
Slings , housing rear draught link, B.L. 60-pr. Mks. IV and IVr and 6-in. 26-cwt. howitzer carriages ..	1	—	1	—	
Spanners :—					
Double-ended, B.L. 60-pr. Mks. IV and IVr carriages—					
1½-in. and 1⅝-in.	1	—	1	—	
⅞-in. and ⅝-in.	1	—	1	—	
¾-in. and ⅝-in.	1	—	1	—	
½-in. and ⅝-in.	1	—	1	—	

(a) For each section.

(b) For Mk. I floating piston.

(c) When existing stock is exhausted will be replaced by "Pipes, flexible, charging mobile carriages, 4-ft. long" (Section M 3).

(d) Suitable for Mks. I and II floating pistons in conjunction with Nos. 36 or 51 rings, respectively.

(e) For Mk. II floating piston.

Ordnance, Carriage and General Stores—*continued.*

TABLE 14— <i>continued.</i>					War.		Peace.		Remarks.
					For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.									
<i>Section O—contd.</i>									
Spanners—<i>contd.</i>									
No. 336	..	..	..	..	1	—	1	—	
No. 337	..	..	..	..	1	—	1	—	
No. 338	..	..	..	..	1	—	1	—	
No. 339	..	..	..	..	1	—	1	—	
No. 340	..	..	..	..	1	—	1	—	
No. 341	..	..	..	..	1	—	1	—	
No. 342	..	..	..	..	1	—	1	—	
No. 343	..	..	..	..	1	—	1	—	
No. 344	..	..	..	..	1	—	1	—	
No. 400	..	..	..	..	1	—	1	—	
Tackle, hauling gun, B.L. 60-pr. to Mks. III and IV_R carriages					1	—	1	—	
Tommies—									
No. 45	..	..	..	..	1	—	1	—	
No. 46	..	..	..	..	1	—	1	—	
Tools—									
Removing and inserting floating piston, B.L. 60-pr.					—	1	—	1	
Testing recuperator aeration, B.L. 60-pr. Mks. IV and IV _R carriages					—	1	—	1	
Withdrawing rings supporting packing, B.L. 60-pr. Mks. IV and IV _R carriages					—	2	—	2	
Wheels, 1st class, "B", Nos. 12 or 21 spare					—	1	—	—	
Wrenches, breech mechanism, No. 194					1	—	1	—	
<i>Section P 2.</i>									
Pockets, tube, land service					1	—	1	—	
Straps, tube box, long					1	—	1	—	

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each Battery.	
B.L. 60-pr. Batteries only.					
<i>Section Q 1.</i>					
Cartridges—					
Illuminating, 1-in.	—	6	—	—	
S.A. ball, .303-in. (charger packed) ..	—	(b)	—	(b)	
Revolver, .455-in.	—	(c)	—	(d)	
Signal, 1-in.—					
Green	—	3	—	—	
Red	—	3	—	—	
Fuzes—					
Percussion, No. 101E	—	50	—	—	
Percussion, D.A., No. 106 or 106E ..	—	150	—	—	
Time, No. 188M (a)	—	—	—	—	
Time and percussion, No. 88 ..	—	200	—	—	
Tubes, percussion, S.A. cartridge ..	—	440	—	—	
<i>Section Q 2.</i>					
Implements, ammunition—					
Keys, No. 10—No. 44 fuze (plugs and set screws)	1	—	1	—	
Keys, No. 17—Fixing Nos. 80, 88 and 89 fuzes	6	—	3	—	
Keys, No. 18—Setting Nos. 80, 88, 95 and 185 and cutting wire No. 106 type fuzes	7	—	4	—	
Keys, No. 48—Plugs and No. 88 fuze	6	—	3	—	
Keys, No. 53—2-in. percussion fuzes and adapter No. 2	6	—	3	—	
Keys, No. 59—G.S., special and 2-in. plugs	1(e)	—	1(e)	—	
Keys, No. 62—No. 12 adapter ..	1	—	1	—	
<i>Section S 1.</i>					
Cartridges, B.L. filled, 60-pr. ..	—	400	—	—	
Shell, B.L.—					
H.E., 60-pr.	—	200	—	—	
Shrapnel, 60-pr.	—	200	—	—	

(a) These fuzes will be issued to Batteries on or after mobilization under special orders by the C.R.A.

(b) 50 rounds for each bandolier.

(c) 36 rounds for each pistol.

(d) 18 rounds for each pistol;

(e) For each section.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only					
<i>Section S 2.</i>					
Plugs , fuze-hole, 2-in. No. (†) ..	—	400	—	—	
Washers , leather, lubricated, 2·35 in., 1·9-in. hole, ·08-in. thick (d) ..	—	400	—	—	
<i>Section V 1.</i>					
Apparatus , illuminating sights, No. 5, Mk. I ..	1	—	1	—	
Binoculars , prismatic, No. 2, Mk. II (a) ..	—	6	—	6	
Boards , artillery, Mark II ..	—	1	—	1	
Boxes , Mks. III to VI field clinometer ..	1	1(b)	1	—	
Brackets , lampholder—					
Elevation scale, No. 1 (c) ..	1	—	1	—	
Wandering lead, No. 1 (c) ..	1	—	1	—	
Cap , variable power telescope ..	—	1	—	1	
Cables , No. 5 sight illuminating apparatus—					
No. 1 ..	2	—	2	—	
No. 2 ..	1	—	1	—	
Cases —					
Stand, artillery range-finder ..	—	1	—	1	
Stand, No. 6 director ..	—	2	—	2	
Variable power telescope, No. 1 ..	—	1	—	1	
Clinometers —					
Field ..	1	1(b)	1	—	
Sight ..	1	1(b)	1	1(b)	
Covers , Mk. II artillery board ..	—	1	—	1	
Directors —					
No. 5 ..	—	1	—	1	
No. 6 ..	—	2	—	2	
Instruments , angle of sight (e) ..	—	1	—	1	

(†) According to plugs issued in shell.

(a) Allotted as follows :—1 for B.C.A., 2 signallers, 1 for A.A. and 2 for Nos. 1.

(b) Spare.

(c) For use with No. 5 sight illuminating apparatus.

(d) For use with fuze-hole plugs. Alternative washers, as under, for use with shrapnel shell may be issued in lieu :—

Washers, dermatine.

" rubber composition.

(e) For batteries of Expeditionary Force only.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section V 1—contd.</i>					
Laths , adjusting artillery range-finder.. ..	—	1	—	1	
Parallelosopes	1	1(b)	1	1(b)	
Periscopes , No. 14	—	1	—	1	
Plotters , field, Mk. IV (with case)	—	1	—	1	
Pockets , ray-shade (d)	—	1	—	1	
Posts , aiming—					
B.C.	—	2	—	2	
Crosshead—					
Circular head	2(e)	—	2(e)	—	
Square head	2(e)	—	2(e)	—	
Protectors , ear drum (2 to a set) sets	9	—	9	—	
Protractors , arc	—	2	—	2	
Rangefinders , artillery, No. 2 (a) ..	—	1	—	1	
Rules —					
Range, battery commander, B.L.					
60-pr. No. 1	—	2	—	2	
Slide, 10-in... ..	—	3	—	3	
Sights , dial, No. 7	1	1(b)	1	1(b)	
Spectacles , tinted—					
No. 2	—	2	—	1	
No. 3	—	2	—	1	
Stands —					
No. 2 artillery rangefinder ..	—	1	—	1	
No. 5 director	—	1	—	1	
No. 6 director	—	2	—	2	
Nos. 1 and 2 stereoscopic telescopes	—	1	—	1	
Paralleloscope or Mk II artillery board	1	2(c)	1	2(c)	
Variable power telescope, No. 1 (f)	—	1	—	1	

(a) May be withdrawn on mobilization if G.O.C. considers that the maps supplied for the country in which operations are about to take place are sufficient.

(b) Spare.

(c) Includes 1 spare.

(d) Only required for Mks. I to II*** No. 2 artillery rangefinders.

(e) For each section, carried on carriages in pairs of the same shape the left guns of sections having circular and the right guns of sections square headed posts.

(f) When existing stock is used up will be replaced by Telescopes signalling.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 60-pr. Batteries only.					
<i>Section V 1—contd.</i>					
Telescopes—					
Stereoscopic, No. 1, Mark IB ..	—	1	—	1	
Variable power, Mark III (or Mk. II) ..	—	1(e)	—	1(e)	
Wrenches , adjusting, No. 7 dial sight and carriers	—	2	—	2	
<i>Section W 2.</i>					
Cells , inert, P, Mk. I (or Q) (b) ..	3	—	3(a)	—	
Cells , inert, P, Mk. I (or Q) (b) spare	3	—	3	—	
<i>Drill and Instructional Stores.</i>					
<i>Section Q 2.</i>					
Fuzes , drill—					
Percussion, No. 101E, 109E or 116 converted Mk. II	—	—	1	—	
Percussion, D.A., No. 106 or 106E	—	—	1	—	
Time and percussion , No. 88, converted Mk. II	—	—	6	—	
Tubes , percussion, S.A. cartridge, drill	—	—	1	—	
<i>Section S 2.</i>					
Cartridges , drill, B.L. 60-pr. ..	—	—	6	—	
Plugs , fuze-hole, 2-in., No. 3 ..	—	—	6	—	
Shell , B.L., drill, 60-pr. ..	—	—	6	—	
Washers , leather, lubricated, 2·35-in., 1·9-in. hole, ·08-in. thick (c) ..	—	—	12(d)	—	

(a) Not available for War.

(b) For "Apparatus, illuminating sights, No. 5."

(c) For use with fuze-hole plugs. Alternative washers, as under, may be issued in lieu—

Washers, dermatine.

,, rubber composition.

(d) Includes 1 spare for each plug:

(e) When existing stock is used up will be replaced by Telescopes signalling.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. Howitzer Batteries only.					
Section E 1.					
Boxes, grease, 3-lb.	1	—	1	—	
Collars, adjusting, 2nd class "C" capped wheels spare	1(a)	—	1(a)	—	
Covers, short rifle	—	36	—	36	
Lashings—					
Tarred, 1½-in., 18-ft.	—	16	—	16	
White, 2½-in., 5-fathoms	—	2	—	2	
Pins, lynch, 2nd class "C" capped wheels spare	1(a)	—	1(a)	—	
Rings, leather, dust excluder, 2nd class axletree spare	1	—	1	—	
Washers, drag, 2nd class "C" capped wheels spare	1(a)	—	1(a)	—	
Section E 3.					
Gyns, triangle, 2½ and 7 tons:—					
Trucks	—	—	—	3(b)	
Gyns, triangle, 2½ ton	—	—	—	(c)	
Handspikes, 6-ft.	3	—	2	—	
Jacks, lifting, screw, No. 1	1(a)	—	1(a)	—	
Levers, 12-ft.	—	—	—	2	
Planks, moving guns—					
6-ft. × 12-in.	—	—	—	4	
4-ft. × 12-in.	—	—	—	4	
10-ft. × 17-in., fir	—	—	—	4	
Posts, picket, 5-ft.	—	—	—	6	
Rollers, ground—					
3-ft. × 6-in.	—	—	—	3	
2-ft. × 5-in.	—	—	—	3	
Scotches, large	—	—	—	10	
Skids—					
3-ft. × 9-in. × 6-in.	—	—	—	3	
3-ft. × 6-in. × 3-in.	—	—	—	2	
3-ft. × 5-in. × 4-in.	—	—	—	4	
18-in. × 5-in. × 4-in.	—	—	—	2	
Tackles—					
Differential, 2½ tons	—	—	—	1(b)	
Luff	—	2	—	2	

(a) For each section.

(b) For each "Gyn, triangle, 2½ ton" see footnote (c).

(c) 1 Gyn allowed for each Brigade. In cases when batteries are stationed too far apart to use the gyn allotted to the brigade a maximum of 1 for each battery will be allowed at the discretion of the G.O.C.-in-C.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section H 2.</i>					
Packing , greased, round, $\frac{1}{4}$ -in. (without rubber core) 36-in. lengths ..	1	—	1	—	
<i>Section M 3.</i>					
Adapters—					
Oil filling, B.L. 6-in. gun, 6-in. 26-cwt. and 8-in. howitzer equipments:—					
Washers, packing .. spare	2	—	2	—	
Pressure gauge, B.L. 6-in. gun, 6-in. 26-cwt. and 8-in. howitzer equipments—	1	1(a)	1	—	
Washers, cap (also for pipes connecting compressor to recuperator) spare	3	—	3	—	
Washers, connection (also for plug adapter hole, pressure gauge, recuperator, B.L. 6-in. 26-cwt. howitzer travelling carriage) spare	4	—	4	—	
Washers, packing gauge	2	—	2	—	
Bits , vent, 14-in.	1	—	1	—	
Blocks , brake, 6-in. tyre—					
No. 1(g) spare	1	—	1	—	
No. 3(h)	1	—	1	—	
Borers , vent axial, .303-in. chamber	1(c)	—	1(c)	—	
Boxes—					
Lamps, siege, to hold 2	1	—	1(c)	—	
Mobilization stores—					
No. 1(d)	—	2	—	2	
No. 2(e)	—	2	—	2	
No. 5(f)	—	1	—	—	
Box , plane, testing carrier, No. 7 dial sight	—	1	—	1	
Spare springs, keep pins, washers and insulators, No. 1	1	—	1	—	

(a) Spare.

(b) For each "Gyn, triangle, 2½ ton" *see* footnote (c) on page 73.

(c) For each section.

(d) 1 for fitters and wheelers tools. 1 for materials for repair, etc., and tinman's tools.

(e) For "Tools, screwcutting" and indirect laying stores.

(f) For mineral jelly, dubbing, oil, etc.

(g) For use with Mk. I carriages only.

(h) For use with Mk. II carriages only.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section M 3—contd.</i>					
Boxes—contd.					
Store, B.L. 6-in. Mk. XIX gun and 6-in. 26-cwt. howitzer, No. 3 ..	—	1	—	1	
Tallow, 2-lb.	1	—	1	—	
Brushes , breech screw	1	—	1	—	
Candles , lamp, siege.. ..	(c)	—	(c)	—	
Cans , lubricating—					
No. 3	1	—	1	—	
No. 9	1	—	1	—	
Caps , dust, 1st class "B" capped wheels spare	1(b)	—	1(b)	—	
Carriages , travelling, B.L. 6-in. gun Mk. VIII and VIIIA, 8-in. howitzer Mk. VII and VIIA and 6-in. 26-cwt. howitzer—					
Recuperator:—					
Rings, packing, L—section spare	2	—	2	—	
Rings, packing, Mk. I piston, cup-shaped .. spare	1	—	1	—	
Rings, packing, Mk. III piston, U—section .. ,	3	—	3	—	
Springs, retarding valve .. ,	1	—	1	—	
Washers, air and overflow plugs, left ,	2	—	2	—	
Carriers , No. 7 dial sight, No. 5 ..	1	1(a)	1	1(a)	
Washers, spring (d).. .. spare	1(b)	—	1(b)	—	
Cases —					
Can, lubricating, No. 3	1	—	1	—	
No. 7 dial sight and No. 5 carrier ..	—	1(a)	—	1(a)	
Collars , adjusting, 1st class "B" capped wheels spare	1(b)	—	1(b)	—	
Compressor , air portable	1(b)	—	1(b)	—	
Links, connecting, roller chain, single spare	3	—	—	—	
Links, cranked, roller chain, single ,	1	—	—	—	

(a) Spare.

(b) For each section.

(c) R.A.S.C. supply.

(d) For Mk. I and I* carriers only.

Ordnance, Carriage and General Stores—*continued.*

TABLE 14— <i>continued.</i>	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only. <i>Section M 3—contd.</i>					
Covers—					
Muzzle, No. 18	1	—	1	—	
Portable air compressor	1(b)	—	1(b)	—	
Rocking bar sight, No. 1	1	—	1	—	
Excluders, dust, 1st class axletree—					
Rings spare	2	—	2	—	
Funnels, filling cylinder, No. 3 ..	1	—	1	—	
Gauges—					
Pressure, No. 5	1	1(a)	1	—	
Striker, protrusion, No. 19	1(b)	—	1(b)	—	
Glasses, coloured—					
Green	—	2	—	2	
Red	—	2	—	2	
Keys—					
Limber hook, No. 2 .. spare	1(b)	—	1(b)	—	
Spring lock	1	—	1	—	
Lamps, siege	2	—	2(b)	—	
Lanyards, firing, No. 33, short ..	3	—	2	—	
Lubricators—					
Rotherham, No. 17 cycle spare	—	6	—	—	
Top-oiler, $\frac{1}{4}$ -in. gas thread ..	3	—	3	—	
Measures, hydraulic buffer filling, No. 1 (c)	1(b)	—	1(b)	—	
Ordnance, B.L.—					
Boxes, slide, "V" .. spare	1	—	1	—	
Collars, main spring, lock, percussion, "P.H."	1	—	1	—	
Collars, rebound, lock, percussion, "P.H."	1	—	1	—	
Levers, extractor, box, slide, "V"	1	—	1	—	
Locks, percussion, "P.H."	1	—	1	—	
Screws, axis, extractor, box, slide, "V"	1	—	1	—	
Spindles, striker, lock, percussion, "P.H."	2	—	1	—	
Springs, main, lock, percussion, "P.H."	1	—	1	—	

(a) Spare.

(b) For each section.

(c) Not required if carriages are fitted with buffer tanks.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
Section M 3—contd.					
Ordnance, B.L.—contd.					
Springs, retaining catch, lock, percussion, "P.H." spare	1	—	1	—	
Pins , lynch, 1st class "B" capped wheels	1(a)	—	1(a)	—	
Pipes , flexible, charging, mobile carriages, 17½-ft. long (b) ..	1(a)	—	1(a)	—	
Planes , testing carrier, No. 7 dial sight	—	1	—	1	
Pumps:—					
Air, two-stage, vertical, Nos. 1 and 2 (c)					
Rings, piston, high pressure spare	2	—	—	—	
Rings, piston, low pressure ..	1	—	—	—	
Springs, valve, large	—	1	—	—	
Springs, valve, small (3 to a set) sets	1(a)	—	—	—	
Liquid, portable, No. 1	1(a)	—	1(a)	—	
Rimers , vent axial, .303-in. chamber, No. 2	3	—	2	—	
Rings , compressed packing:—					
No. 22 spare	1	—	1	—	
No. 22, supplementary	1	—	1	—	
No. 23	2	—	2	—	
No. 23, supplementary	2	—	2	—	
Ropes , drag, heavy, 30-ft. (d) prs.	2	—	1	—	
Screwdrivers , adjusting sights, No. 1	1	—	1	—	
Selvaees , 48-in.	2	—	2	—	
Sights , rocking bar, B.L. 6-in. 26-cwt. and 8-in. howitzer Mks. VII and VIIA and 6-in. gun Mks. VIII and VIIIA travelling carriages:—					
Bracket, oscillating—					
Discs, spring, elevating pinion, Pt. I spare	1(a)	—	—	—	

(a) For each section.

(b) Will be issued when existing stock of "Pipes, connecting compressor to recuperator" (Section O) is exhausted.

(c) For use in conjunction with "Compressor, air, portable."

(d) When unserviceable will be replaced by "Ropes, drag, heavy 36-ft."

Ordnance, Carriage and General Stores—*continued.*

TABLE 14— <i>continued.</i>	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
Section M 3— <i>contd.</i>					
Sights, etc.—<i>contd.</i>					
Bracket, oscillating— <i>contd.</i> —					
Nuts, range worm spindle spare	—	1	—	—	
Screws, securing, cross-leveiling nut bearing cap „	2	—	—	—	
Carrier, rocking bar and No. 7 dial sight—					
Screws, securing deflection drum securing plates§ .. spare	8	—	4	—	
Screws, securing deflection scale plates§ .. „	2	—	—	—	
Spanners—					
Adjusting sights—					
No. 1	1	—	1	—	
No. 2	1	—	1	—	
No. 4	1	—	1	—	
No. 93	1	—	1	—	
No. 189	1(a)	—	1(a)	—	
Spanner, No. 425	1	—	1	—	
Travelling carriages, No. 23 ..	1	—	1	—	
Springs, disc, No. 53 .. spare	3	—	3	—	
Straps, securing:—					
1-in. × 48-in., R.L.	4	—	4	—	
1-in. × 44-in.	2	—	2	—	
1-in. × 30-in.	1	—	1	—	
1-in. × 26-in.	2	—	2	—	
$\frac{3}{4}$ -in. × 5-in.	1	—	1	—	
Tanks, gravity—					
B.L. 60-pr. gun, 6-in. 26-cwt. and 8-in. howitzers and 6-in. Mk. XIX gun—					
Connections, tank .. spare	1(a)	—	—	—	
Packings, cover .. „	1(a)	—	—	—	
Pipes, connecting tank to valve	1(a)	—	—	—	

(a) For each section.

§ Interchangeable.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section M 3—contd.</i>					
Tanks, gravity—contd.					
B.L. 60-pr. gun and 6-in. 26-cwt. howitzer—					
Pipes, connecting valve to					
buffer spare	1(a)	—	—	—	
Plugs, securing	1(a)	—	—	—	
Washers, securing plug ..	2	—	—	—	
Pipes, connecting— ..					
Washers, union nut ..	5	—	—	—	
Plates, locking, tank pipe union	1(a)	—	—	—	
Valves, isolating— ..					
Bolts, securing	1	—	—	—	
Glands	1	—	—	—	
Heads, spindle	1	—	—	—	
Packings, gland (b) ..	1	—	—	—	
Plates, locking, pipe union front	1(a)	—	—	—	
Plates, locking, pipe union, rear	1(a)	—	—	—	
Plates, locking, securing bolts	1(a)	—	—	—	
Rings, neck, gland ..	1	—	—	—	
Spindles	1	—	—	—	
Studs, securing, locking plate	1(a)	—	—	—	
Washers, packing, tank body	1	—	—	—	
Plugs, filling, Mark II—					
Nuts, relief valve	1	—	—	—	
Springs, relief valve ..	1	—	—	—	
Valves, air	1	—	—	—	
Valves relief	1	—	—	—	
Washers, packing	2	—	—	—	
Strainers	—	1	—	—	

(a) For each section.

(b) When existing stock is exhausted "Packing greased, round, $\frac{1}{8}$ -in. (without rubber core)" (Section H 2) will be issued in lieu.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section M 3—contd.</i>					
Tanks, gravity—contd.					
B.L. 6-in. 26-cwt. and 8-in. howitzers and 6-in. Mk. XIX gun—					
Reflectors spare	1(a)	—	—	—	
Screws, securing, cover ..	2	—	—	—	
Sight glasses	1(a)	—	—	—	
Washers, packing, sight glass and reflector	1	—	—	—	
Tommies—					
No. 50	1	—	1	—	
No. 57	1	—	1	—	
Presses, obturator, No. 2 ..	—	2	—	2	
Washers, drag, 1st class "B" capped wheels spare	1(a)	—	1(a)	—	
Wheels—					
2nd class "C" No. 45	—	1	—	—	
2nd class "C" Nos. 45 and 45A :—					
Plate, locking nut, pipe box spare	—	1	—	—	
Wrenches, breech mechanism—					
No. 137	1	2(b)	1	2(b)	
No. 138	1	2(b)	1	2(b)	
No. 173	1	2(b)	1	2(b)	
No. 199	1	2(b)	1	2(b)	
<i>Section O.</i>					
Adapter, oil filling, B.L. 6-in. 26-cwt. howitzer travelling carriages..	1(a)	—	1(a)	—	
Boxes—					
Obturator, B.L. 6-in. 26-cwt. Mk. I howitzer	1	—	1	—	
Store, B.L. 6-in. 26-cwt. howitzer—					
No. 1	1	—	1	—	
No. 2	—	1	—	—	
No. 4	1	1	1	—	
Store, B.L. 6-in. 26-cwt., howitzer travelling carriage	1	—	1	—	
Brushes, piassaba, B.L. 6-in. howitzer bore	1	—	1	—	

a) For each section.

(b) Spare.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section O—contd.</i>					
Carriages, travelling, B.L. 6-in. 26-cwt. howitzer, Mks I or IR ..	—	4	—	4	
Carriages, travelling, B.L. 6-in. 26-cwt. howitzer, Mks I and IR—	—	—	—	—	
Buffer, hydraulic—					
Caps, stuffing box .. spare	—	1	—	1	
Glands, stuffing box .. "	—	1	—	1	
Plugs, snifting valve .. "	1(a)	—	—	—	
Plungers, snifting valve .. "	1(a)	—	—	—	
Rings, packing, L—					
section "	2	—	2	—	
Sleeves, stuffing box .. "	—	1	—	1	
Springs, snifting valve .. "	1	—	—	—	
Washers, filling hole plug .. "	4	—	4	—	
Washers, packing, control cylinder .. "	2	—	2	—	
Washers, packing, plug adjusting run-out, control cylinder .. "	2	—	2	—	
Washers, packing, stuffing box "	2	—	2	—	
Cap, front, Mk. III—					
Guides, operating spindle, snifting valve .. "	1(a)	—	—	—	
Spindles, operating snifting valve .. "	1(a)	—	—	—	
Gear, operating sight—					
Pins, spring, Mk. II bracket supporting sight ..	—	1	—	1	
Gear, traversing—					
Rings, packing cap, traversing screw cover spare	1	—	1	—	
Recuperator—					
Plugs, air and overflow, left "	—	1	—	1	
Plugs, overflow, right .. "	—	1	—	1	
Rings, supporting, cup-shaped packing Mk. I piston, front "	—	1	—	1	

(a) For each section;

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section O—contd.</i>					
Carriages, travelling—contd.					
Recuperator— <i>contd.</i>					
Rings, supporting, cup-shaped packing Mk. I piston, rear spare	—	1	—	1	
Washers, packing, Mk. III piston filling plug ..	2	—	2	—	
Washers, packing, plug, overflow, right	2	—	2	—	
Washers, packing, stuffing box	2	—	2	—	
Covers, breech, B.L. 6-in. 26-cwt. howitzer	1	—	1	—	
Discs—					
Adjusting obturator, B.L. 6-in. 26-cwt. Mk. I howitzer ..	3	—	1	—	
Testing sighting, B.L. 6-in. 26-cwt. howitzer	1	—	1	—	
Gauges, thickness, obturator, B.L. 6-in. 26-cwt. Mk. I howitzer ..	1	—	1	—	
Handspikes, lifting trail, carriages travelling B.L. 6-in. 26-cwt. howitzer	3	—	2	—	
Hose, No. 1 pump liquid portable, 4 ft. long	1(a)	—	1(a)	—	
Keys, isolating valve, gravity tank, B.L. 6-in. 26-cwt. howitzer ..	1(a)	—	1(a)	—	
Limbers, B.L. 6-in. 26-cwt. howitzer, Mk. IB	—	4	—	4	
Mats, gun-wheel, 63-ins. by 35.5 ins.	2	—	2	—	
Obtulators, B.L. 6-in. 26-cwt. Mk. I howitzer	3(b)	—	3(b)	—	

(a) For each section.

(b) Includes 2 spare for each howitzer. For replacement purposes the sub-components of the obturator can be demanded as may be necessary under the following nomenclature:—

Discs, protecting, front, obturator, B.L. 6-in. 26-cwt. howitzer.

Pads, obturator, B.L. 6-in. 26-cwt. howitzer.

Rings, front, obturator, B.L. 6-in. 26-cwt. howitzer.

Rings, rear, inner, obturator, B.L. 6-in. 26-cwt. howitzer.

Rings, rear, outer, obturator, B.L. 6-in. 26-cwt. howitzer.

Obtulators should be kept complete in their boxes.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section O—contd.</i>					
Ordnance, B.L. 6-in. 26-cwt. howitzer, wire—	—	4	—	4	
Spindles, vent bush, Mk. V axial vent (c) spare	1	2(b)	1	2(b)	
Springs, vent axial	2	—	1(a)	—	
Vents axial (c)	1(a)	—	1(a)	—	
Pipes, connecting, compressor to recuperator, carriages travelling, B.L. 6-in. 26-cwt. howitzer (d):—					
With unions spare	1(a)	—	1(a)	—	
With union and plug	1(a)	—	1(a)	—	
Plugs, inlet, No. 2	1	—	1	—	
Presses, obturator, B.L. 6-in. 26-cwt. Mk I howitzer	1(a)	—	1(a)	—	
Rings, compressed packing—					
No. 21 spare	2	—	2	—	
No. 21, supplementary	2	—	2	—	
Sights, rocking bar, B.L. 6-in. 26-cwt. howitzer travelling carriages	1	1(b)	1	1(b)	
Sleeves, setting, cut-off gear, B.L. 6-in. 26-cwt. howitzer	—	1	—	1	
Slings, housing, rear draught link B.L. 60-pr. Mks. IV and IV_R and 6-in. 26-cwt. howitzer carriages	1	1(b)	1	—	
Spanners, B.L. 6-in. 26-cwt. howitzer equipment—					
No. 1	1	—	1	—	
No. 2	1	—	1	—	
No. 3	1	—	1	—	

(a) For each section.

(b) Spare.

(c) Vents axial, Mks. V, IV*, III**, II**, I***** and I**** are for use with vent bush spindle of "V" slide box and "PH" percussion locks. Mks. VI, V*, IV**, III**, II**, I*****, I*****, IIIS, IIS, I*S and IS are for use with "V" slide box and "PH" percussion lock.

(d) When existing stock is exhausted will be replaced by "Pipe, flexible, charging, mobile carriages, 17½-ft. long." (Section M3.)

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. Howitzer Batteries only.					
<i>Section O—contd.</i>					
Spanners, etc.—contd.					
No. 4	1	—	1	—	
No. 5	1	—	1	—	
No. 6	1	—	1	—	
No. 11	1	—	1	—	
No. 13	1	—	1	—	
No. 14	1	—	1	—	
Staves, end, No. 17	1	—	1	—	
Tommies, B.L. 6-in. 26-cwt. howitzer equipments—					
No. 3	1	—	1	—	
Trays—					
Loading, B.L. 6-in. 26-cwt. howitzer carriages	1	1(b)	1	—	
Small stores, limber, B.L. 6-in. 26-cwt. howitzer—					
No. 1	1	—	1	—	
No. 2	1	—	1	—	
Wheels, 1st class "B", No. 12 or 21 spare	—	1(b)	—	—	
<i>Section P 2.</i>					
Pockets, tube, land service	1	—	1	—	
Strap, tube box, long	1	—	1	—	
<i>Section Q 1.</i>					
Cartridges—					
Illuminating, 1-in.	—	6	—	—	
S.A. ball, .303-in. (charger packed)	—	(c)	—	(c)	
Revolver, .455-in.	—	(d)	—	(e)	
Signal, 1-in.—					
Green	—	3	—	—	
Red	—	3	—	—	
Fuzes—					
Percussion, No. 101E	—	120	—	—	
Percussion, D.A., No. 106 or 106E	—	280	—	—	
Time, No. 188M (f)	—	—	—	—	

(b) Spare.

(c) 50 rounds for each bandolier.

(d) 36 rounds for each pistol.

(e) 18 rounds for each pistol.

(f) These fuzes will be issued to batteries on or after mobilization under special orders by the C.R.A. with the necessary keys, No. 17, 18 and 48, at the rate of 2 for each equipment, if not already in possession.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section Q 1—contd.</i>					
Tubes, percussion, S.A. cartridge ..	—	440	—	—	
<i>Section Q 2.</i>					
Implements, ammunition—					
Keys, No. 10—No. 44 fuze (plugs and set screws)	1	—	1	—	
Keys, No. 18—Setting Nos. 80, 88, 95 and 185 and cutting wire No. 106 type fuzes	1	—	1	—	
Keys, No. 53—2-in. percussion fuzes and adapter No. 2	6	—	3	—	
Keys, No. 59—G.S., special and 2-in. plugs	1	—	1	—	
<i>Section S 1.</i>					
Boxes, cartridge, B.L., 6-in. 26 cwt. howitzer	—	16	—	—	
Cartridges, B.L. filled, 6-in. 26-cwt howitzer	—	400	—	—	
Shell, B.L., H.E., 6-in. howitzer ..	—	400	—	—	
<i>Section S 2.</i>					
Plugs, fuze-hole, 2-in. No. (†) ..	—	400	—	—	
Washers, leather, lubricated, 2·35-in., 1·9-in. hole, '08-in. thick (c) ..	—	400	—	—	
<i>Section V 1.</i>					
Apparatus, illuminating sights, No. 1	1	—	1	—	
Binoculars, prismatic, No. 2, Mk. II (a)	—	6	—	6	
Boards, artillery, Mk. II	—	1	—	1	
Boxes, Mks. III to VI field clinometer	1	1(b)	1	—	
Cap, variable power telescope ..	—	1	—	1	

(†) According to plugs issued in shell.

(a) Allotted as follows:—

1 for B.C.A., 2 signallers.

1 for A.A. and 2 for Nos. 1.

(b) Spare.

(c) For use with fuze-hole plugs.

Ordnance, Carriage and General Stores—continued.

TABLE 14—continued.

TABLE 14—continued.	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section V 1—contd.</i>					
Cases—					
Stand, artillery range-finder ..	—	1	—	1	
Stand, No. 6 director ..	—	2	—	2	
Variable power telescope, No. 1 ..	—	1	—	1	
Clinometers—					
Field	1	1(d)	1	—	
Sight	1	1(d)	1	1(d)	
Covers, Mk. II artillery board ..	—	1	—	1	
Directors—					
No. 5	—	1	—	1	
No. 6	—	2	—	2	
Gun-rule, B.L. 6-in. 26-cwt. howitzer, No. 1 ..					
	1	—	1	—	
Laths, adjusting artillery rangefinder					
	—	1	—	1	
Paralleloscopes					
	1	1(d)	1	1(d)	
Periscopes, No. 14 ..					
	—	1	—	1	
Plotters, field, Mk. IV (with case)					
	—	1	—	1	
Pockets, ray-shade (a) ..					
	—	1	—	1	
Posts, aiming—					
B.C.	—	2	—	2	
Crosshead—					
Circular head	2(b)	—	2(b)	—	
Square head	2(b)	—	2(b)	—	
Protectors, ear drum (2 to a set) sets					
	9	—	9	—	
Protractors, arc ..					
	—	2	—	2	
Rangefinders, artillery, No. 2 (c) ..					
	—	1	—	1	
Rules, slide, 10-in. ..					
	—	3	—	3	
Sights, dial, No. 7 ..					
	1	1(d)	1	1(d)	
Spectacles, tinted—					
No. 2	—	2	—	1	
No. 3	—	2	—	1	

(a) Only required for Mk. I to II*** No. 2 artillery rangefinders.

(b) For each section, carried on carriages in pairs of the same shape, the left guns of sections having circular and the right guns of sections square headed posts.

(c) May be withdrawn on mobilization if G.O.C. considers that the maps supplied for the country in which operations are about to take place are sufficient.

(d) Spare.

Ordnance, Carriage and General Stores—*continued.*TABLE 14—*continued.*

	War.		Peace.		Remarks.
	For each equipment.	For each battery.	For each equipment.	For each battery.	
B.L. 6-in. 26-cwt. howitzer Batteries only.					
<i>Section V 1—contd.</i>					
Stands—					
No. 2 artillery rangefinder ..	—	1	—	1	
No. 5 director	—	1	—	1	
No. 6 director	—	2	—	2	
Nos. 1 and 2 stereoscopic telescopes	—	1	—	1	
Paralleloscope or Mk. II artillery board	1	2(c)	1	2(c)	
Variable power telescope, No. 1 ..	—	1	—	1	
Telescopes—					
Stereoscopic, No. 1, Mk. IB ..	—	1	—	1	
Variable power, Mk. III (or Mk. II)	—	1(f)	—	1(f)	
Wrenches , adjusting, No. 7 dial sight and carriers	—	2	—	2	
<i>Section W 2</i>					
Batteries , dry, torch, Mk. I (e) ..	1	—	1(d)	—	
Batteries , dry, torch, Mk. I (spare)(e)	1	—	1	—	
<i>Drill and Instructional Stores.</i>					
<i>Section Q 2.</i>					
Fuzes , drill—					
Percussion, No. 101E, 109E or 116 converted Mk. II	—	—	2	—	
Percussion, D.A., No. 106 or 106E	—	—	4	—	
Tubes , percussion, S.A. cartridge, drill	—	—	1	—	
<i>Section S 2.</i>					
Cartridges , drill, B.L. 6-in. 26-cwt. howitzer	—	—	6	—	
Plugs , fuze-hole, 2-in., No. 3 ..	—	—	6	—	
Shell , B.L., drill, 6-in. howitzer (a)	—	—	6	—	
Washers , leather, lubricated, 2.35 in., 1.9-in. hole, .08-in. thick ..	—	—	12(b)	—	

(a) Or empty H.E. shell in lieu.

(b) Includes 1 spare for each plug.

(c) Includes 1 spare.

(d) Not available for War.

(e) For apparatus, illuminating sights, No. 1.

(f) When existing stock is used up will be replaced by Telescopes signalling.

MATERIALS REPAIRING CARRIAGES, ETC.

TABLE 15.

						Peace
						B.L. 60-pr. and 6-inch 26-cwt. howitzer twelve-months' supply. (e)
<i>Section G 1</i>						
Bolts, with nuts—						
Bosshead—						
Square, $\frac{1}{2}$ -in. × 5-in.	..	..	..	..	..	2
Countersunk head—						
Square, $\frac{1}{2}$ -in. × 4-in.	..	..	..	..	..	6
Hexagon head—						
$\frac{1}{2}$ -in. × 2-in.	..	..	..	..	..	6
$\frac{3}{8}$ -in. × 3-in.	..	..	..	..	..	6
$\frac{1}{2}$ -in. × 2 $\frac{1}{2}$ -in.	..	..	..	..	..	6
Chain, iron—						
3 $\frac{1}{2}$ -oz. per yard	..	..	..	..	yd.	2 (b)
3 $\frac{1}{2}$ -oz. per yard (f)	..	..	..	..	..	2 (c)
6 $\frac{1}{2}$ -oz. per yard (f)	..	..	..	..	..	3 $\frac{1}{2}$ (d)
9-oz. per yard ..	..	..	..	..	..	1
10-oz. per yard (f)	..	..	..	..	..	$\frac{1}{2}$ (c)
Nails, steel, brad oval, 1-in.						
..	..	..	..	..	lb.	1
,, steel, clout, fine, flat head, 1-in.						
..	..	..	..	..	..	1
,, wire, 2 $\frac{1}{2}$ -in.						
..	..	..	..	..	..	2
Rivets, copper, flathead, tinned—						
$\frac{1}{2}$ -in. × 1 $\frac{1}{2}$ -in.	..	..	..	..	lb.	$\frac{1}{2}$
$\frac{1}{4}$ -in. × 1 $\frac{1}{2}$ -in.	..	..	..	..	..	$\frac{1}{2}$
Rivets, steel, bosshead—						
$\frac{1}{4}$ -in. × 1 $\frac{1}{2}$ -in.	..	..	..	..	lb.	$\frac{1}{2}$
$\frac{1}{2}$ -in. × 1 $\frac{1}{2}$ -in.	..	..	..	..	..	$\frac{1}{2}$
$\frac{1}{4}$ -in. × 1 $\frac{1}{2}$ -in.	..	..	..	..	..	1
$\frac{1}{2}$ -in. × 2 $\frac{1}{2}$ -in.	..	..	..	..	..	1
$\frac{1}{2}$ -in. × 4 $\frac{1}{2}$ -in.	..	..	..	..	..	3
Screws, iron, flathead—						
$\frac{1}{2}$ -in., gauge No. 8 ..	..	..	..	..	..	12
$\frac{1}{2}$ -in., gauge No. 12 ..	..	..	..	..	..	12
1 $\frac{1}{2}$ -in., gauge No. 12 ..	..	..	..	..	..	12
1 $\frac{1}{2}$ -in., gauge No. 14 ..	..	..	..	..	..	12
2-in., gauge No. 14 ..	..	..	..	..	..	12
Staples, lashing, riveting, $\frac{1}{2}$-in. × $\frac{1}{2}$-in.						
..	..	..	..	..	..	6
Tacks, steel† ..						
..	..	..	..	..	lb.	1

(b) For B.L. 60-pr. carriages only.

(c) For B.L. 6-inch 26-cwt. howitzer carriages only.

(d) 2 yards for B.L. 60-pr. equipments.

(e) Carried as convenient.

(f) Will be issued in lieu of existing chains held in sets when stocks of the latter become exhausted.

† To be provided locally.

Materials Repairing Carriages, &c.—continued**TABLE 15—contd.**

						Peace
						B.L. 60-pr. and 6-inch 26-cwt. howitzer twelve-months' supply (e)
<i>Section G 2</i>						
Wire, Phosphor Bronze, No. 11 S.W.G.	..	ft.				2
<i>Section M 3</i>						
Bolts, tire, Nos. 45 and 45A wheels (d)	..	..				2
Steel, pieces—						
Bolt—						
2-ft. 8-in. × 1-in.	..	..		pieces		1
2-ft. 8-in. × $\frac{3}{4}$ -in.	..	..		..		1
2-ft. 8-in. × $\frac{1}{2}$ -in.	..	..		..		1
Straps, securing—						
1-in. × 48-in.	..	..	..	..	..	2
1-in. × 30-in.	..	..	..	..	..	2
1-in. × 26-in.	..	..	..	..	..	2
1-in. × 22-in.	..	..	..	..	..	2
1-in. × 18-in.	..	..	..	..	..	2
$\frac{3}{4}$ -in. × 10-in.	..	..	..	..	..	2
<i>Section O</i>						
Steel, pieces—						
Angle—						
2-ft. 8-in. × 2-in. × $2\frac{1}{2}$ -in. × $\frac{3}{16}$ -in.				pieces		1
2-ft. 8-in. × $1\frac{1}{4}$ -in. × $1\frac{1}{4}$ -in. × $\frac{3}{16}$ -in.				..		1
Flat, 2-ft. 8-in. × $1\frac{1}{4}$ -in. × $\frac{1}{4}$ -in.				..		1
Plate—						
2-ft. 8-in. × 2-in., No. 14 B.G.				..		1
1-ft. 6-in. × 6-in., No. 10 B.G.				..		1
1-ft. 6-in. × 6-in., No. 12 B.G.				..		1

(d) B.L. 6-inch 26-cwt. howitzers only.

(e) Carried as convenient.

3. DETAILS OF PACKING.

**Mobilization Store Boxes and Store Boxes for B.L.
60-pr. Batteries.****BOXES, MOBILIZATION STORES, NO. 1**

NOTE.—Tow or other suitable material must be used where necessary to ensure good packing.

Articles						No.
<i>Section No. 7</i>						
Tools, tinman's (a)	..	..	..	..	..	set 1
<i>Section H 1</i>						
Borax (b) ..	..	..	..	..	..	lb. 2
Rosin, black (b)	..	..	..	..	..	lb. 1
Soda, caustic ..	..	..	..	..	..	lb. 2
<i>Section L</i>						
Stones, rub, scythe (b) ..	..	..	..	..	..	1
<i>Section M 3</i>						
Cap, dust, 1st class "B" capped wheels	..	..	..	..	..	2
Eyes, lifting, No. 5	..	..	..	..	..	1

BOX, MOBILIZATION STORES, NO. 2.

(Tools, screwcutting, and indirect laying stores.)

Articles						No.
<i>Section O</i>						
Measure, hydraulic buffer, filling, No. 2	..	..	..	..	..	1
<i>Section V 1</i>						
Director, No. 6	..	..	..	..	..	1
Plotter, field (in case)	..	..	..	..	..	1

(a) Detail on page 30.

(b) To be provided locally.

BOX, MOBILIZATION STORES, NO. 5

(Mineral jelly, dubbing, oil, etc.)

Articles	No.
<i>Section H I</i>	
Chalk, prepared, white (c)	boxes 2
Dubbing (in boxes)	lb. 6
Mineral, jelly, red (in 2 cylinders)	lb. 6
Oil, mineral, hydraulic buffers	pt. 6
,, olive	pt. 4
,, lubricating, mineral, G.S.	pt. 4
,, lubricating compound, Rangoon	pt. 1
Tallow	lb. 1

BOX, STORES, B.L. 60-PR. MARKS IV. and IVR FIELD CARRIAGES, FRONT:

Articles	No.
<i>Section E 1</i>	
Lashings, tarred, 1-inch, 10-ft.	4
<i>Section O</i>	
Boxes—	
Obturator, B.L. 60-pr., Mks. II and II* guns	1
Tallow, 1-lb.	1
Ordinance, B.L. 60 pr., Mks. II and II*	
Vent axial	1
Sleeve, assembling, floating piston, recuperator, B.L. 60-pr. Mks. IV and IVR carriages	1 (a)
Spanners—	
No. 338	1
No. 339	1
No. 340	1
No. 342	1
No. 343	1
<i>Carried in No. 1 tray</i>	
<i>Section No. 7</i>	
Handle, file, small	1
File, smooth, hand, safe-edge, 8-inch	1
<i>Section M 3</i>	
Cap, dust, 1st class "B" capped wheels	1 (b)
Collar, adjusting, 1st class "B" capped wheels	1 (a)
Gauge, striker, protrusion, No. 10§	1

(a) For each battery.

(b) For each section.

(c) To be provided locally.

§ Carried in "Box, spare springs, keep pins, etc."

BOX, STORES, B.L. 60-PR. MARKS IV AND IVR FIELD
CARRIAGES, FRONT—*continued.*

Articles	No.
<i>Section M 3—contd.</i>	
Ordnance, B.L.—	
Extractor, box, slide, W.§	1 (b)
Spring, main, lock, percussion, P.J.§	1 (b)
Striker, lock, percussion, P.J.§	1
Pin, lynch, 1st class, "B" capped wheels	1 (b)
Washer, drag, 1st class, "B" capped wheels	1 (a)
<i>Section O</i>	
Ordnance, B.L. 60-pr., Mks. II and II*—	
Pin, securing, spring retaining block§	1 (b)
Spring, actuating pin§	1 (b)
Spring, catch, breech mechanism lever§	1 (b)
Spring, vent, axial§	1 (b)
Washer, bearings§	1 (b)
Spanners—	
No. 341	1
No. 344	1
Tool, withdrawing rings supporting packing, B.L.	
60-pr., Mks. IV and IVR carriages	1 (b)
Wrench, breech mechanism, No. 194	1
<i>Section Q 2</i>	
Implements, ammunition—	
Keys, No. 48	3
<i>Carried in No. 2 tray</i>	
<i>Section M 3</i>	
Borer, vent axial, .303-inch chamber	1 (b)
<i>Section O</i>	
Spanners—	
No. 336	1
No. 337	1
No. 400	1
Tommy, No. 46	1
<i>Section Q 2</i>	
Implements, ammunition—	
Keys, No. 17	3
Keys, No. 18	4
Keys, No. 53	3
Keys, No. 59	1 (b)

(a) For each battery.

(b) For each section.

§ Carried in "Box, spare springs, keep pins, etc."

BOX, STORES, B.L. 60-PR. MARKS IV AND IV_R FIELD CARRIAGE, REAR.

Articles							No.
<i>Section J</i>							
Saw , folding	...	...	...	...	...	...	1
<i>Section M 3</i>							
Funnel , filling cylinder, No. 3	...	...	...	...	...	...	1
Gauge , pressure, No. 5	...	...	...	...	...	...	1 (a)
Ordinance , B.L.—							
Box, slide, W.	...	...	...	...	...	...	1
Lock, percussion, P.J.	...	...	...	...	...	...	1
<i>Section O</i>							
Adapters—							
Oil filling, B.L. 60-pr., Mks. IV and IV _R carriages—	...	...	...	...	...	...	1
Washer, plug	...	...	...	...	...	...	1
Pump pipe, B.L. 60-pr., Mks. IV and IV _R carriages—	...	...	...	...	...	...	1
Washer, packing adapter	...	...	...	...	...	...	1
Washer, packing cap	...	...	...	...	...	...	1
Carrier , No. 7 dial sight, No. 9 (less supporting bracket)	...	...	...	...	...	...	1
Pump , hand, suction and force, screw-acting, No. 1	...	...	...	...	...	...	1 (a)
Ring, cup-shape, piston	...	...	...	...	...	...	1 (a)
<i>Section V 1</i>							
Clinometers—							
Field	...	...	...	...	...	...	1
Sight	...	...	...	...	...	...	1
Sight , dial, No. 7	...	...	...	...	...	...	1
Wrench , adjusting, No. 7 dial sight and carriers	...	...	...	...	...	...	1 (a)

(a) For each section.

MOBILIZATION STORE BOXES AND STORE BOXES FOR B.L. 6-INCH 26-CWT. HOWITZER BATTERIES.

BOXES, MOBILIZATION STORES, NO. 1

NOTE.—Tow or other suitable material must be used where necessary to ensure good packing.

Articles						No.
<i>Section No. 7</i>						
Files—						
Fine cut, hand safe edge, tanged, 8-inch	..	..	..	..	..	1
Fine cut, half round, 8-inch	..	..	..	..	..	1
Hammer , smiths, sledge, 10-lb.	..	..	..	..	..	1
„ handle, No. 1	..	..	..	..	..(spare)	1
Marline spikes , steel, 11-inch	..	..	..	..	..	2
Tools , tinman's..	..	..	..	..	.. set	1
<i>Section H 1</i>						
Borax (a)	..	..	..	..	..	lb. 2
Rosin , black (a)	..	..	..	..	..	„ 1
Soda , caustic	..	..	..	..	..	„ 2
<i>Section L</i>						
Stone , rub, scythe (a)	..	..	..	..	..	1
<i>Section W 2</i>						
Compound , Chattertons	..	..	..	..	..	lb. 2

BOXES, MOBILIZATION STORES, NO. 2,

NOTE.—Tow or other suitable material must be used where necessary to ensure good packing.

Articles						No.
<i>Section V 1</i>						
Clinometer , field (in wood box)	..	..	..	..	..	1 (b)
Directors , No. 6	..	..	..	..	..	1
Plotters , field (in case)	..	..	..	..	..	1

(a) To be provided locally.

(b) For each battery.

BOXES, MOBILIZATION STORES, NO. 5

(Mineral jelly, dubbing, oil, etc.)

NOTE.—Tow or other suitable material must be used where necessary to ensure good packing.

Articles	No.
<i>Section H 1</i>	
Mineral, jelly, red lb.	8
Boxes, dubbing or mineral jelly, 2-lb.	4
Cylinders, tin, lever lid, 4-pint	2
<i>Section H 2</i>	
Cotton, waste, coloured lb.	1
Hemp, undressed „	4

BOX, STORES, B.L. 6-INCH 26-CWT. HOWITZER
TRAVELLING CARRIAGE

Articles	No.
<i>Section E 1</i>	
Brush, water, carriage	1
<i>Section No. 7.</i>	
Case, saw, hand	1 (a)
File, smooth, hand, safe-edge, 8-inch	1
Hammer, claw, 32-oz.	1
Saws—	
Hand, 26-inch	1 (a)
Screwdriver, G.S., 6-inch	1
Spanner, adjustable, 15-inch	1
<i>Section H 1</i>	
Chalk, prepared, white	(b)
Tallow lb.	1½
<i>Section J</i>	
Hook, bill	1 (a)
Saws, folding	1

(a) Carried on outside of box.

(b) As required, to be provided locally.

Articles	No.
BOX, STORES, B.L. 6-INCH 26-CWT. HOWITZER TRAVELLING CARRIAGE—<i>contd.</i>	
<i>Section M 3</i>	
Adapter , pressure gauge, B.L. 6-inch gun, 6-inch 26-cwt. and 8-inch howitzer equipments	1
Bit , vent, 14-inch	1
Box , tallow, 2-lb.	1
Candles , lamp, siege	(a)
Carrier , No. 7 dial sight, No. 5	1
Gauge , pressure, No. 5	1
Lamp , siege	1
Ordnance , B.L.—	
Lock, percussion, P.H.	1
Rimer , vent, axial, .303-in. chamber, No. 2	1
Screwdriver , adjusting sights, No. 1	1
Spanners , adjusting sights—	
No. 1	1
No. 2	1
No. 4	1
Wrenches , breech mechanism—	
No. 137	1
No. 138	1
No. 199	1
<i>Section O</i>	
Adapter , oil filling, B.L. 6-inch 26-cwt. howitzer travelling carriages	1 (b)
Key , isolating valve, gravity tank, B.L. 6-inch 26-cwt. howitzer	1 (b)
Spanners , B.L. 6-inch 26-cwt. howitzer equipments—	
No. 11	1
Spanner , No. 242	1
Tommy , No. 57	1
<i>Section Q 2</i>	
Implements , ammunition—	
Key, No. 18	1
Keys, No. 53	2
Key, No. 59	1
<i>Section V 1</i>	
Boxes , Mks. III to VI field clinometers	1
Clinometers —	
Field	1
Sight	1
Gun-rules , B.L. 6-inch 26-cwt. howitzer—	
No. 1	1
No. 2	1(a)
Sight , dial, No. 7	1

(a) As required. R.A.S.C. Supply.

(b) For each section.

(c) If in possession.

BOX, STORES, B.L. 6-INCH 26-CWT. HOWITZER, NO. 1,
MARK II

(*Carriage, Limber and small mechanism stores.*)

Articles	No.
<i>Section M 3</i>	
Carriages , travelling, B.L. 6-inch gun, Mks. VIII and VIIIA, 8-inch howitzer Mks. VII and VIIA and 6-inch 26-cwt. howitzer:—	
Recuperator:—	
Rings, packing, L-section	2
Ring, packing, Mk. I piston, cup-shaped	1
Rings, packing, Mk. III piston, U-section	3
Spring, retarding valve	1
Compressor , air portable—	
Links, connecting, roller chain, single	3
Link, cranked, roller chain, single	1
Key , limber hook, No. 2	1 (b)
Pumps , air, two-stage, vertical, Nos. 1 and 2—	
Spring, valve, large	1 (a)
Springs, valve, small (3 to a set) set	1
Rings , compressed packing—	
No. 22	1
No. 22, supplementary	1
No. 23	2
No. 23, supplementary	2
Springs , disc, No. 53	3
Tanks , gravity—	
B.L. 60-pr. gun, 6-inch 26-cwt. and 8-inch howitzers and 6-inch Mk. XIX gun:—	
Connections, tank	1 (b)
Packings, cover	1 (b)
Plates, locking tank pipe union	1 (b)
Pipe, connecting, valve to buffer	1 (b)
Plugs, securing	1 (b)
Plugs, filling, Mk. II—	
Nut, relief valve	1
Spring, relief valve	1
Valve, air	1
Valve, relief	1

- (a) For each battery.
(b) For each section.

BOX, STORE, &c., No. 1, MARK II—*contd.*

Articles	No.
<i>Section M 3—contd.</i>	
Tank, gravity—<i>contd.</i>	
B.L. 60-pr. gun, 6-inch 26-cwt. and 8-inch howitzers, and 6-inch Mk. XIX gun— <i>contd.</i>	
Reflector	1 (b)
Screws, securing cover	2
Sight glass	1 (b)
Strainer	1 (a)
Studs, securing locking plate	1 (b)
Valve, isolating—	
Bolts, securing	1
Glands	1
Heads, spindle	1
Plates, locking, pipe union, front	1 (b)
Plates, locking, pipe union, rear	1 (b)
Plates, locking, securing bolts	1 (b)
Rings, neck gland	1
Spindles	1
<i>Section O</i>	
Carriages, travelling, B.L. 6-inch 26-cwt. howitzer, Mks. I and Ir—	
Buffer, hydraulic—	
Cap, stuffing box	1 (a)
Gland, stuffing box	1 (a)
Rings, packing, L-section	2
Sleeve, stuffing box	1 (a)
Cap, front, Marks III and IV—	
Guides, operating, spindle snifting valve	1 (b)
Spindles, operating snifting valve	1 (b)
Gear, operating sight—	
Pin, spring, Mark II bracket, supporting sight	1 (a)
Recuperator—	
Plug, air and overflow, left	1 (a)
Plug, overflow right	1 (a)
Ring, supporting cup-shaped packing, Mark I piston, front	1 (a)
Ring, supporting, cup-shaped packing, Mark I piston, rear	1 (a)
Plugs, inlet, No. 2	1
Press, obturator	1 (b)
Rings, compressed packing—	
No. 21.	2
No. 21, supplementary	2

(a) For each battery.

(b) For each section.

BOX, STORE, &c. No. 1, MARK II—*contd.*

Articles	No.
<i>In tray</i>	
<i>Section H 2</i>	
Packing , greased, round, $\frac{1}{8}$ -inch (without rubber core), 36-inch lengths lengths	1
<i>Section M 3</i>	
Adapter , pressure gauge, B.L. 6-inch gun, 6-inch 26-cwt. and 8-inch howitzer equipments—	
Washers, cap	3
Washers, connection	4
Washers, packing gauge	2
Borer , vent axial, '303-inch chamber	1 (b)
Carriages , travelling, B.L. 6-inch gun Mks. VIII and VIIIA, 8-inch howitzer Mks VII and VIIA and 6-inch 26-cwt. howitzer—	
Recuperator—	
Washers; air and overflows plugs left	2
Excluders , dust, 1st class axletree:—	
Rings	2
Lanyards , firing, No. 33, short	2
Lubricators , top-oiler, $\frac{1}{4}$ -inch gas thread	3
Ordnance , B.L.—	
Box, slide, V	1
Collar, main spring, lock, percussion, P.H.	1
Collar, rebound, lock, percussion, P.H.	1
Lever, extractor, box, slide, V	1
Screw, axis, extractor, box, slide, V	1
Spindles, striker, lock, percussion, P.H.	2
Spring, main, lock, percussion, P.H.	1
Spring, retaining catch, lock, percussion, P.H.	1
Pumps , air, two-stage, vertical, Nos. 1 and 2—	
Rings, piston, high pressure	2
Ring, piston, low pressure	1
Tanks , gravity—	
B.L. 60-pr. gun, 6-inch 26-cwt. and 8-inch howitzers, and 6-inch Mk. XIX gun—	
Washers, packing	2
B.L. 6-inch 26-cwt. and 8-inch howitzers and 6-inch Mk. XIX gun—	
Washer, packing, sight glass and reflector	1
Tommies , presses obturator, No. 2	2 (a)
Wrenches , breech mechanism:—	
No. 137	1 (b)
No. 199	1 (b)

(a) For each battery.

(b) For each section.

BOX, STORE, &c. No. 1, MARK II—*contd.*

Articles	No.
<i>Section O</i>	
Carriage , travelling, B.L. 6-inch 26-cwt. howitzer, Mks. I and IR—	
Buffer, hydraulic—	
Washers, packing, control cylinder	2
Washers, filling hole plug	4
Washers, packing, plug adjusting run-out control cylinder	2
Washers, packing, stuffing box	2
Gear, traversing—	
Rings, packing, cap, traversing screw cover	1
Recuperator—	
Washers, packing, Mark III piston filling plug ..	2
Washers, packing, plug, overflow, right	2
Washers, packing, stuffing box	2
Gauge , thickness obturator, B.L. 6-inch 26-cwt. howitzer	1
Tank , gravity, B.L. 6-inch 26-cwt. howitzer—	
Pipes, connecting—	
Washers, union nuts	5
Pipe, connecting valve to buffer—	
Washers, securing plug	2
Valve, isolating—	
Packings, gland	1
Washers, packing, tank body	1

BOX, STORE, B.L. 6-INCH 26-CWT. HOWITZER, NO. 2
(*Spare parts of breech mechanism.*)*Section O*

Vents , axial	2
------------------------------	---

BOX, STORE, B.L. 6-INCH MARK XIX GUN AND
6-INCH 26-CWT. HOWITZER, NO. 3.*(Spare sight and sight spares.)**Section M 3*

Carrier , No. 7 dial sight, No. 5	1
---	---

Section O

Sight , rocking bar, B.L. 6-in. 26-cwt. howitzer travelling carriages	1
---	---

BOX, STORE, &c. No. 3—*contd.*

Articles	No.
<i>Section V 1</i>	
Clinometer , sight	1
Sight , dial, No. 7	1
<i>Carried in tray—</i>	
<i>Section M 3</i>	
Carrier , No. 7 dial sight—	
Washers, spring	2
Lubricators , Rotherham, No. 17, cycle ...	6
Sights , rocking bar, B.L. 6-inch 26-cwt. and 8-inch howitzer Marks VII and VIIA, and 6-inch gun Marks VIII and VIIIA travelling carriages—	
Bracket, oscillating—	
Disc, spring, elevating pinion, Part I ...	2
Nut, range worm spindle	1
Screws, securing, cross-levelling nut, bearing cap	8
Carrier , rocking bar and No. 7 dial sight—	
Screws, securing, deflection drum securing plates§ ...	32
Screws, securing, deflection scale plates§ ...	8

BOX, STORE, B.L. 6-INCH 26-CWT. HOWITZER, No. 4

(*Component sights and illuminating apparatus.*)

Articles	No.
<i>Section O</i>	
Sight , rocking bar, B.L. 6-in. 26-cwt. howitzer travelling carriages, with supporting bracket	1
<i>Section V 1</i>	
Apparatus , illuminating sights, No. 1	1
<i>Section W 2</i>	
Batteries , dry torch .. .. .(spare)	1 (a)

(a) Also 1 battery in use with the apparatus, illuminating sight.
§ Interchangeable.

4. DETAIL OF COMPONENT PARTS.
ORDNANCE, B.L. 60-PR., MARKS II AND II*

Designation	Detail	No.
Ordnance, B.L. 60-pr., Marks II and II* :—		
Body	with bearing strips with fixing screws; stop plate with 2 securing screws; 2 guide lubricators each consisting of gun-metal body with 2 stop plugs, 3 oil channel cover plates and 2 fixing screws each with keep pin; filling plug with loop, chain and link; filling plug chain securing screw, 6 lubricating pads; 3 lubricating pad check washers; recoil indicator bracket with 3 fixing screws; left dust cover with 3 fixing screws; right dust cover with 1 fixing screw and breech screw rotating cam with 2 fixing screws	1
Carrier	bronze, body with 2 No. 1 lubricators; hinge bolt with No. 1 lubricator and keep pin; bearing washer; shot guide actuating plate with 2 fixing screws; breech mechanism lever catch plate with fixing screw; B.M. lever arm with plug and rivet; B.M. lever catch; B.M. lever catch spring retaining block and securing pin; crank shaft with B.M. lever securing screw; crank shaft bearing; Mark II crank shaft bearing securing bolt (also firing lanyard fairlead stud) with keep pin; crosshead; safety shutter; box slide and safety shutter retaining pin with keep pin and stop screw	1
Guide, shot	bronze and steel; guide block; stud with nut and keep pin and check screw; guide block actuating lever; and actuating lever bracket with 3 fixing screws	1

Ordnance, B.L. 60-pr., Marks II and II*—continued.

Designation	Detail	No.
Ordnance, B.L. 60-pr., Marks II and II* contd.		
Screw, breech ..	steel, body with No. 1 lubricator; retaining plate; retaining plate actuating pin; actuating pin spring; and actuating pin retaining rivet; roller; and roller axis pin with keep pin	1
Vent, axial	steel, bolt and spring	1
Ordnance, B.L.:— Box, slide, "W":—		
Mark I	steel, body with retractor lever retaining screw; retractor lever; extractor; lock actuating plunger with keep pin; and lock actuating lever retaining plunger spring; 60-pr., Marks II and II* and 6-inch Mark XIX	1
or		
Mark II	steel; frame with actuating lever stop screw and firing hole plate, with fixing screw; actuating lever with handle sleeve and handle spindle with nut; striker with firing pin and firing pin retaining staple; cocking cam; cocking cam cover, with securing pin with keep pin; and main spring; 60-pr., Mks. II & II* and 6-in. Mk. XIX	1
Lock, percussion, "PJ"		
Mark I	steel, frame with actuating lever stop screw; actuating lever with handle knob with nut; (Mark I striker) or (Mark II striker with firing pin and firing pin retaining staple); cocking cam; cocking cam cover with securing pin with keep pin and main spring; 60-pr. Marks II and II* and 6-inch Mark XIX	1

Ordinance, B.L. 60-pr., Marks II and II*—continued.

Designation	Detail	No.
Ordinance, B.L. :— <i>contd.</i> Lock, percussion "P.J." — <i>contd.</i> or Mark II	steel; body with retractor lever retaining screw and safety plunger retaining plate with fixing screw; safety plunger; safety plunger spring; retractor lever; extractor; lock actuating lever retaining plunger with keep pin; and lock actuating plunger spring; 60-pr. Mk. II & II*, and 6-in. Mk. XIX	1

ORDNANCE, B.L. 6-INCH 26-CWT. HOWITZER, MARK I

Ordinance, B.L. 6-inch 26-cwt. howitzer, wire, Mark I :— Body	with front and rear, left and right bearing strips with rivets; left and right side cover plates each consisting of gun-metal body with (2 securing screws "A" except howitzers with short guide ring), (2 securing screws "B" for howitzers with short guide ring) locking plate and stud with keep pin; upper and lower lubricating pads; lubricating pads retaining plate with 3 fixing screws; lubricating pads retaining plate joint strip; lubricator filling plug with loop, chain and link; and filling plug chain securing screw; 4 side cover plate supporting studs (1 left and 1 right guide ring lengthening blocks each with securing screw, for howitzers with short guide
---	---

Ordnance, B.L. 6-inch 26-cwt. Howitzer, Mark I
—continued.

Designation	Detail	No.
Ordnance, B.L. 6-inch 26-cwt, howitzer, wire, Mark I :—contd. Body—contd... ..	rings only); connecting stud nuts locking plate and stud with keep pin; recoil in- dicator consisting of bracket with 2 fixing screws, plunger with keep pin, and plunger spring; stop plate with 2 screwed rivets; and breech screw rotating cam with 2 fix- ing screws and control arc with fixing screw	1
Carrier	bronze; body with 2 lubricators; hinge pin with lubricator and keep pin; bearing washer; breech mechanism lever catch plate with fixing screw; breech mechanism lever arm with catch, spring for catch, spring retaining block and securing pin; crank shaft with nut and keep pin; breech mechanism lever bearing; Mark I breech mechanism lever bearing secur- ing screw with keep pin; cross- head; Mark IV safety shutter; vent axial nut and safety shutter retaining pin with keep pin; and stop screw ..	1
Screw, breech ..	steel, body with lubricator; re- taining plate; retaining plate actuating pin with spiral spring and rivet, and screwed rivet for retaining actuating pin; roller; roller axis pin with keep pin.. ..	1

Ordnance, B.L. 6-inch 26-cwt. Howitzer, Mark I.
—continued.

Designation	Detail	No.
Ordnance, B.L. 6-inch 26-cwt. howitzer, wire, Mark I— <i>contd.</i> Spindle vent bush, Mark V axial vent..	steel, with washer and nut (also for vents, axial, Marks IV* III** II**, I***** and I****	1(a)
Vents, axial:— Marks V, IV*, III**, II**, I**** and I***** ..	steel, bolt; spring and nut; for use with vent bush spindle, box slide "V" and lock percussion "P.H."	1
or Mark VI	steel, bolt; spring and nut, for use with box slide "V" and lock percussion "P.H." ..	
or Marks VI*, V*, IV**, III**, II**, I***** I***** I***** II _s , I _s and I _s ..	steel, bolt; vent head No. 4 with washer and set screw; spring; and nut; for use with box slide "V" and lock percussion "P.H."	
Ordnance, B.L.:— Box, slide, "V" ..	steel; body with stop plate for lock actuating lever catch with 2 screwed rivets; securing screw; extractor axis screw; and extractor lever; 60-pr. "A" and "B" Marks I to I** guns, 12-inch "A" Marks III and V, 12-inch Mark IV, 9-2-inch Marks I and II, 8-inch Marks VII to VIII and 6-inch 26-cwt. Mark I howitzers ..	1

(a) For use with Marks V, IV*, III**, II**, I**** and I***** axial vents only.

Ordnance, B.L. 6-inch 26-cwt. Howitzer, Mark I
—continued.

Designation	Detail	No.
Ordnance, B.L.:—contd. Lock, percussion, "P.H."	steel; frame with firing hole bush; striker spindle; striker nut; striker cap with keep pin; main spring; main spring collar; rebound collar; lock actuating lever; retaining catch plunger with knob and washer; retaining catch guide pin with keep pin and retain- ing catch spring; 60-pr. "A" and "B" Marks I to I** guns 12-inch "A" Marks III and V; 12-inch Mark IV, 9·2-inch Marks I and II, 8-inch Marks VII to VIII and 6-inch 26-cwt. Mark I howitzers	1

Carriages, field, B.L. 60-pr., Marks IV and IV R

Designation	Detail	No.
Axletree , 1st Class, "B", No. 315	Steel, body, with arms, 2 nuts, 2 washers, 2 screws securing arms, and securing bolts ..	1
Block , housing, No. 9 lubricating can, "E".. ..	Wood, with leather cover and 2 fixing bolts	1
Carrier , dust excluder, 1st class axletree, No. 1 ..	Steel, with screws	2
Collars , adjusting, 1st Class "B" capped wheels ..	Steel	2
Cradle —		
Bearings, roller trunnions ..	G.M. cage, with cover, fastening wire and 26 steel rollers..	2
Beating, face	Consisting of steel bracket, leather pad, facing plate and 2 studs, each with nut and keep pin	1
Block, zero line reading plate	Wood, with 3 screws and 4 brass round-headed screws, steel, with fittings	1
Body —		
Bands—		
Front	Steel	1
Strengthening rear ..	Steel	1
Bars, stiffening—		
Left	Steel	1
Right	Steel	1
Plates—		
Bottom	Steel	1
Stiffening	Steel	1
Top	Steel	1
Seatings, trunnion ..	Steel	2
Trunnions—		
Left	Steel, with ring roller race inner and collar with screw, nut securing screws and keep pin	1
Right	Steel, with ring roller race inner and cap with screw and securing screws	1
Bolt, securing beating face	Steel, with nut and keep pin ..	1
Buffer and recuperator—		
Body	Steel (cylinder block)	1
Buffer, hydraulic—		
Box, stuffing	Steel	1
Bracket, supporting operating rod ..	Steel, with screws (for snifting valve)	3
Gland, piston rod ..	M.B.	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Cradle—<i>contd.</i>		
Buffer and recuperator— <i>contd.</i>		
Buffer, hydraulic— <i>contd.</i>		
Piston, Mark II ..	Steel, rod including control plunger with keep pin, recoil valve with set screw, rotating valve, nut securing valve, thrust ring, 2 bronze and 2 steel anti-friction washers, and front nut with locking pin, chain and eye ..	1
Plate, locking rear plug	Steel, with chain and ring ..	1
Plug, rear—	Steel, body with fittings	
Body	Steel	1
Body, run out valve	Steel, with keep pin ..	1
Bush, Mark II ..	M.B., with 2 grub-screws ..	1
Cap, valve body ..	Steel	1
Gland, valve ..	M.B. with lock nut (same as for recuperator)	1
Packing, greased round $\frac{1}{4}$ inch without rubber core ..	Hemp, length 7 inches (same as for recuperator)	1
Plug, locking valve body	Steel	1
Ring, neck, valve ..	M.B. (same as for recuperator)	2
Spring, locking plug, valve body ..	Steel	1
Valve, adjusting run-out.. ..	Steel	1
Wheel, worm, adjusting run-out valve	Steel	1
Worm, adjusting run-out valve	Steel, with washer, nut, and keep pin	1
Plug, spring stop, snifting valve	Steel	1
Plunger, snifting valve	Steel	1
Rod, operating snifting valve	Steel, with finger ring, collar, spiral spring, fork and lever..	1
Rings—		
Compressed packing—		
No. 34A	Hemp cord and lead wire (gland packing)	1
No. 34A, supplementary.. ..	Hemp cord and lead wire (gland packing)	(a)

(a) As required.

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Cradle—<i>contd.</i>		
Buffer and Recuperator— <i>contd.</i>		
Buffer, hydraulic— <i>contd.</i>		
Rings— <i>contd.</i>		
Supporting—		
Compressed pack- ing—		
Front	R.B.	1
Rear	R.B.	1
Fibre washer ..	Steel	1
Seating, snifting valve	Steel	1
Spring, snifting valve..	Steel, spiral (same as for operat- ing rod)	1
Stud, locking plate, rear plug	Steel, with washers, nut, and keep pin	1
Support, snifting valve lever	Steel, with lever pin and keep pin	1
Valve, snifting.. ..	Steel, with guide	1
Washers, packing—		
Air plug	Fibre (same as for recuperator)	2
Rear, plug	Fibre	1
Stuffing box	Fibre	1
Catches, gland—		
Double	M.B. bracket, steel locking plate, 2 pawls, 2 springs, securing screw and keep pin	1
Single	M.B. bracket, steel locking plate, pawl, spring securing screw and keep pin	1
Recuperator—		
Block, retaining piston rod	Steel, with keep pin	1
Box, stuffing	Steel (for hydraulic chamber)..	1
Box, stuffing, air reservoir	Steel	1
Cap, dust	Consisting of body with guard stud, nut, securing strap with hinge screws, valve, guard, spring pin and ring with chain	1
Glands—		
Air reservoir.. ..	M.B.	1
Piston rod	M.B. (for hydraulic chamber)..	1
Valve	M.B., with lock-nut (for air valve)	1
Liners, body—		
Front	M.B., with screws	2
Rear	M.B., with screws	2
Nut, securing gun ..	Steel	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Cradle—<i>contd.</i>		
Buffer and recuperator— <i>contd.</i>		
Recuperator— <i>contd.</i>		
Packing, greased, round, 1/8 inch, without rubber core	Hemp, length 7 inches (for air valve)	1
Piston	Steel rod, with front nut, filling plug and packing washer, non-return valve, body, spring, stop and packing washer for non-return valve, piston head ring, 2 U-section packing rings, 2 supporting rings, stop ring, U-packing retaining ring, No. 37 compressed packing ring, supporting sleeve for compressed packing, spiral spring, nut for retaining spring, locking plunger, guide bush and plunger spring	1
Piston, floating, Mark I, —(a)	M.B. head with fittings ..	—
Head	M.B. with bush, 4 adjusting studs and 4 locking pegs ..	1
Nut, retaining spring	M.B. with keep pins	1
Ring, compressed packing—		
No. 36	Turners	1
Spring	Steel, spiral	1
Piston, floating, Mark II—(a)		
Head	M.B. head with fittings ..	—
Nut, retaining compressed packing ring	M.B. with bush	1
Ring, compressed packing—	M.B. with keep pin	1
No. 51	Turners	1
Pistons, floating, Marks I and II—		
Catch, locking bush and nut	Steel, with screw and keep pin	1
Nut, securing U-packing	M.B.	1
Ring, compressed packing—		
No. 36, supplementary	Turners	b

(a) According to Mark of piston.

(b) As required.

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Cradle—<i>contd.</i>		
Buffer and recuperator— <i>contd.</i>		
Recuperator— <i>contd.</i>		
Pistons, floating, Marks I and II— <i>contd.</i>		
Rings—		
Packing U-section	Rubber	1
Supporting—		
Compressed pack- ing	M.B.	1
U-packing	M.B.	1
Rod	Steel, with stop nut and plug ..	1
Plugs—		
Adapter hole	Steel (lettered L)	1
Air release	Steel, with chain and stud (lettered B)	1
Rings—		
Compressed packing—		
No. 35A	Hemp cord and lead wire (gland packing)	2
No. 35A, supple- mentary	Hemp cord and lead wire (gland packing)	(a) 1
No. 37	Lion	(a)
No. 37, supplemen- tary	Lion	(a)
Extending stuffing box, air reservoir ..	M.B.	1
Neck, valve	M.B. (for air valve)	2
Packing, stuffing box, U-section	Rubber	2
Supporting—		
Compressed pack- ing—		
Plain	M.B. (for hydraulic chamber)	1
Screwed	M.B. (1 for H.P. and 1 for hyd. chamber)	2
U-packing stuffing box—		
Front	M.B.	2
Rear	M.B.	2
Seating, valve spring ..	M.B.	1
Spring, retarding valve	Steel, spiral	1
Valves—		
Air	Steel	1
Retarding	M.B.	1

(a) As required.

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Cradle—<i>contd.</i>		
Buffer and recuperator— <i>contd.</i>		
Recuperator— <i>contd.</i>		
Washers, packing—		
Adapter, plug	Fibre	1
Air, plug	Fibre (same as for buffer) ..	1
Stuffing box	Fibre	1
Stuffing box, air reser- voir	Fibre	1
Cap, front, Mark II— ..	Steel, body with fittings ..	—
Body	Steel	1
Bolts, hinge	Steel, with nut, collar and keep pin	2
Bushes—		
Large	G.M., with securing screws ..	1
Small	G.M., with set screw	2
Catch, locking piston rod segment	Consisting of screw and locking piece	1
Collar, stop locking catch	Steel	1
Cover, floating piston rod	Steel	1
Cover, inspection	G.M., with hinge pins	1
Doors—		
Centre	G.M., with hinge pins	1
Side	G.M., with hinge pins	2
Excluder, dust, cut-off gear	G.M., with keep pin	1
Handles, lifting—		
Left	Steel	1
Right	Steel	1
Joints, hinge doors	G.M.	3
Joints, hinge inspection cover	Steel	1
Lubricators, top oiler, 1/4-inch gas thread .. ..	.. ..	2
Plates, instruction—		
Removing cap	Brass, with securing screws ..	1
Tell-tale	Brass (in halves) with securing screws	1
Pins, hinge	Steel	2
Stop, cut-off gear	Steel, with keep pin	1
Studs, securing doors and cover	Steel	4
Gear, cut-off—		
Cam	Steel, with securing screws ..	1
Lever, actuating	Steel, with pin	1
Lever, cam	Steel, with roller axis pin, roller and keep pins	1
Link, actuating rod	Steel, with G.M. bush and steel collar	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Cradle—<i>contd.</i>		
Gear, cut-off— <i>contd.</i>		
Nut, actuating	Steel, with keep pin	1
Pin, axis cam lever	Steel	1
Rod, actuating	Steel, with pin	1
Segment, bevel wheel—		
Actuating rod	Steel, with collar and keep pin	1
Piston rod	Steel, with collar and screws..	1
Hook, muzzle, gun clamp—		
Left	Steel	1
Right	Steel	1
Pin, connecting, sight arm	Steel, with nut	1
Plates, instruction—		
Gravity tank	Brass, with screws	1
Run-out valve	Brass, with screws	1
Pointer, loading angle small	Brass, with screws	1
Ring, roller race trunnion		
bearing outer	Steel	2
Stop, buffer, piston rod ..	G.M. bracket with keep pin, hinge pin with keep pin, re- leasing pin and stop screw and M.B. pawl	1
Strip, scale, recoil indicator	Steel, with slider and securing screws	1
Wipers, gun slides—		
Left	Steel, and leather, with screws and keep pins	1
Right	Steel, and leather, with screws and keep pins	1
Excluder, dust, 1st class axle- tree	Leather ring with keep plate and screws	2
Link, rear draught	Steel, with 2 hinge pins, each with collar and keep pin, con- necting pin, with chain and eye and key, with chain and eye	1
Pins, linch, 1st class "B" capped wheels	Steel	2
Saddle :—		
Body—		
Bearings—		
Arc pinion shaft centre—		
Left	G.M., with bush, with securing screws and lubricator	1
Right.. ..	G.M., with bush, with securing screws and lubricator	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Saddle—<i>contd.</i>		
Body— <i>contd.</i>		
Bearings— <i>contd.</i>		
Sleeve, cam lever, cut-off gear	Steel	1
Brackets—		
Bearing, trunnion—		
Left	Steel	1
Right	Steel	1
Rear, clip—		
Left	Steel, with keep pin	1
Right	Steel	1
Clips, front—		
Left	Steel, with lubricator	1
Right	Steel, with lubricator	1
Cover, hand hole	Steel, with securing screws	2
Flange, cam lever bearing, cut-off gear		
Steel	Steel	1
Hooks, hauling, back—		
Front—		
Left	Steel	1
Right	Steel	1
Rear—		
Left	Steel	1
Right	Steel	1
Plates—		
Bearing—		
Left	Steel	1
Right	Steel	1
Bottom, transom	Steel	1
Housing nut—		
Buffer, piston rod	M.B.	1
Recuperator, piston rod	M.B.	1
Sides—		
Left	Steel	1
Right	Steel	1
Stays, centre bearing arc pinion shaft—		
Left	Steel	1
Right	Steel	1
Transom—		
Front	Steel	1
Rear	M.B.	1
Capsquares—		
Left	Steel, with locking screws, adapter and lubricator	1
Right	Steel, with locking screws, adapter and lubricator	1
Carrier, tool case	Steel	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—contd.

Designation	Detail	No.
Saddle—contd.		
Clip, pivot lubricating pipe	Steel, with 2 securing bolts ..	1
Key, capsquare, No. 9 ..	Steel, with S-hook, chain with S-hook and screwed eye ..	2
Lubricator, top oiler, $\frac{1}{4}$ -inch gas thread	(For lubricating pipe of traversing pivot)	1
Pipe, lubricating traversing pivot	Consists of copper tubing, ferrule, union plug and lubricator adapter	1
Pin, joint, capsquare ..	Steel, with keep pin	2
Pivot, traversing	Steel, with steady peg, nut, oil tube and keep pin	1
Plates—		
Inscription	Brass, with screws	1
Instruction loading ..	Brass, with screws	1
Pointers—		
Degree scale	Steel	1
Loading angle, large ..	Brass, with screws	1
Quadrant, degree scale ..	G.M., with securing screws ..	1
Staples, lashing, special, $\frac{1}{4}$-in. 2$\frac{3}{4}$-in. centres	G.M., with securing screws sets	1
Trail—		
Body—		
Brackets—		
Bar, supporting cradle	Steel	2
Bell, crank lever, brake gear—		
Left	Steel, with G.M. bush.. ..	1
Right	Steel, with G.M. bush.. ..	1
Front clip—		
Left	Steel, with M.B. liner.. ..	1
Right	Steel, with M.B. liner.. ..	1
Handspike	Steel	2
Hinge, brake arm ..	Steel, with G.M. bushes ..	2
Intermediate gun clamp hook	Steel, with joint-pin and keep pin	2
Clips—		
Air compressor—		
Front	Steel	2
Rear—		
Left	Steel	1
Right	Steel	1
Handspike—		
Front	Steel, with wood block ..	1
Rear	Steel	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—contd.

Designation	Detail	No.
Trail—contd.		
Body—contd.		
Clips—contd.		
Rear—		
Left	M.B., with liner, bush, traversing stop, screws and lubricator	1
Right	M.B., with liner, traversing stop, screws and lubricator ..	1
Eye, trail, No. 42—		
Mark I	Steel, with bush and grub screws. For carriages fitted with Mark I spade ..	1
Mark II	Steel, with bush and grub screws. For carriages fitted with Mark II spade ..	1
Front, portion	Steel	1
Hook, breech, gun clamp	Steel	2
Hook, intermediate, gun clamp—		
Left	Steel	1
Right	Steel	1
Middle and rear portion ..	Steel	1
Plates, axletree facing trail—		
Inside—		
Left	Steel	1
Right	Steel	1
Outside—		
Left	Steel	1
Right	Steel	1
Slide, housing gun, travelling	G.M.	1
Socket, traversing pivot ..	Steel, with G.M. bush, grub screws, screwed rivets and screw securing axletree ..	1
Spades—		
Mark I	Steel, with handles	1
Mark II	Steel, with handles	1
Brackets—		
Aiming posts—		
Front	Steel	1
Rear	Steel	1
Housing—		
Sponge	Steel, with securing strap ..	1
Rammer	Steel, with securing strap ..	1
Lever, front nuts	Steel, with securing strap ..	2
No. 5 sight illuminating apparatus	Steel	1

Carriages, field, B.L. 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Trail—<i>contd.</i>		
Chain, roller, scotch, inner	Iron, with hook and loop ..	1
Clip, retaining carrier and dial sight box—		
Front	Steel	2
Rear	Steel	2
Collars, packing, tube and lanyard pocket ..	Steel	3
Hook, housing roller scotch	Steel, with nut	1
Pins, locking travelling ..	Steel, with S-hook, chain with S-hook and screwed eye, also cotter with S-hook, chain with S-hook and screwed eye	1
Stop, lever front nuts ..	Steel	1
Straps, securing aiming posts	Leather	1
Stud, brass	Screwed, $\frac{1}{2}$ -inch dia., for retaining lid of tube and lanyard pocket	1
Wheels, 1st Class "B"—		
No. 12 (a)	5-feet dia. 6-inch tire, with extension felloe rim, M.B. nave, 12-inch pipe, with dust cap with 2 screws and locking wire, and drag washer ..	2
No. 21 (b)	5-feet $4\frac{1}{2}$ -inch diam., $7\frac{1}{2}$ -inch tyre, with $2\frac{1}{2}$ -inch rubber pads, 12-inch pipe, M.B. nave, dust cap with 2 screws and locking wire, and drag washer	2
Gear, brake—		
Adapter, spring carrier (b) ..	Steel, with connecting pin with keep pin	2
Arms, brake—		
Left	Steel, with hinge bolt, brake arm, bolt and lubricator ..	1
Right	Steel, with hinge bolt, brake arm, bolt and lubricator ..	1
Blocks, brake, 6-inch tire		
No. 1 (a)	Cast iron.. .. .	2
No. 3 (b)	C.I., for rubber-tyred wheels ..	2
Carrier, spring	M.B. with steel nut, collar, cotter and keep pins.. ..	2
Lever, bell crank—		
Lower	Steel	2
Upper—		
Left	Steel	1
Right	Steel	1

(a) For Mark IV carriages only.

(b) For Mark IV R carriages only.

Carriages, field B.L., 60-pr., Marks IV and IV R—*contd.*

Designation	Detail	No.
Gear, brake—<i>contd.</i>		
Nut, actuating screw—		
Left	M.B. with lubricator ..	1
Right	M.B. with lubricator ..	1
Pins—		
Actuating rod	Steel, with nut and keep pin..	2
Pivot, bell crank lever ..	Steel, with nut, lubricator and keep pin	2
Rod, actuating	Steel	2
Screw, actuating	Steel	1
Shoe, brake block	Steel, with keep pins ..	2
Springs disc, No. 95 ..	Steel	12
Wheel, hand, 12-inch, No. 9	G.M. with handle and keep pin	2
Gear, elevating—		
Arc, elevating	Steel, with securing bolts ..	1
Bearing, arc pinion shaft, right	Steel, with G.M. bush, ring nut, lubricator and securing screws	1
Bracket, worm shaft ..	Steel, with G.M. bush, nut, lubricator and keep pin ..	1
Gear, box	M.B. body with fittings ..	—
Body	M.B.	1
Bushes—		
Arc, pinion shaft	G.M. with securing screws ..	1
Adjusting worm	M.B.	1
Worm shaft	G.M.	1
Covers—		
Front	G.M., with securing screw and keep pin	1
Top	G.M., with keep pin	1
Lubricator, top oiler, $\frac{1}{4}$ -in. gas thread .. ..	.. ..	1
Pin, securing locking plate	Steel, with keep pin	1
Plate, locking adjusting bush	Steel	1
Pinion, arc	Steel	1
Shafts—		
Arc, pinion	Steel, with nut and keep pin ..	1
Worm	Steel (tubular) with 2 collars each with securing pin ..	1
Washers, thrust	Steel	4
Wheels—		
Hand, 12-inch, No. 8 ..	G.M., with handle and keep pin	1
Worm	Steel	1
Worm	M.B.	1

Carriages, field, B.L. 60 -pr., Marks IV and IV R—contd.

Designation	Detail	No.
Gear, traversing—		
Bearings, ball, thrust washer		
Hoffman's light type,		
single, No. W 1½ ..	.. .. .	2
Cover, traversing screw ..	Steel	1
Gear, box	M.B. body with fittings ..	—
Body	M.B. with keep pin	1
Bushes—		
Handwheel shaft—		
Large	G.M., with grub screw ..	1
Small	G.M., with grub screw ..	1
Traversing screw ..	G.M., with grub screw ..	1
Cover	G.M.	1
Lubricator, top oiler, ¼-in.		
gas thread .. .. .	.. .. .	3
Nut, securing	Steel, with keep pin	1
Screws, cover	Steel	3
Link-nut	M.B., with G.M. bush and grub	
	screw	1
Pin, link-nut	Steel, with lubricator	1
Pinion, spur, 16-teeth ..	Steel	1
Screw, traversing	Steel, with nut and keep pin	1
Shaft, handwheel	Steel, with nut and keep pin..	1
Wheels—		
Hand, 12-inch, No. 7 ..	G.M. with handle and keep pin	
	(grooved rim)	1
Spur, 33-teeth	Steel	1
Wheel, hand, 12-inch, Nos.		
5 and 7, Mk. I*—		
Bracket, handle	G.M.	1
<i>Stores attached to and included as part of carriage.</i>		
Case, key adjusting valves,		
field carriages	Leather	1
Plate, zero line readings ..	Zylonite, with securing bolts	
	and copper washers	1
Pocket, rimer vent	Leather	1
Pocket, tube and lanyard ..	Leather and steel	1
Strap, securing handspikes ..	Leather pairs	1

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R.**

Designation	Detail	No.
Axletree— 1st Class, "B," No. 306	Steel, with bolts	1
Block , housing, No. 9 lubricating can, "B." ..	Wood, with leather cover ..	1
Carrier , dust excluder, 1st Class, axletree, No. 4 ..	Steel, with screws	2
Clamp , cradle	Steel channel bar with 2 eyes and 2 locking keys each with chain	1
Cradle— Bearing, roller, trunnion ..	G.M., cage with cover and 26 steel rollers	2
Body	Steel; consisting of top and bottom plates; depression stop plates; strengthening band; band, securing cap; trunnion band with securing screws; 2 trunnions, each with ring, roller, race, inner, and cap with grub screw and securing screws; bracket cradle clamp (left and right); bracket cross shaft with keep pin and lubricators; bracket housing plunger, left, with bush and keep pin and lubricator; bracket, housing plunger, right, with keep pin, plug and lubricator; guide, hand lever, quick loading gear; guide, rod actuating, cut off gear, with cover with securing screws and keep pin.. ..	1
Buffer and recuperator— Block, cylinder	Steel, with 3 eyes, M.B. liners (2 front and 2 rear); two stop plugs, each with copper joint ring	1

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R—*contd.***

Designation	Detail	No.
Cradle—<i>contd.</i>		
Buffer and recuperator— <i>contd.</i>		
Buffer, hydraulic—		
Box, stuffing	Steel	1
Cap, stuffing box ..	Steel	
Cylinder, control ..	Steel, with M.B. bush and locking screw; and plug adjusting run out with fibre washer ..	1
Gland, stuffing box, Mark II	Steel, with M.B. butt ring ..	1
Piston, Mark II ..	Steel rod (including control plunger); with 2 R.B. piston ring segments with securing screws; rotating valve; nut securing valve, with keep pin; thrust ring; front nut, with keep pin	1
Plug, filling hole ..	Steel, with chain and loop and and fibre washer (lettered A)	1
Rings—		
Compressed packing—		
No. 21	Hemp cord and lead wire ..	1
No. 21 (supplementary) ..	Hemp cord and lead wire ..	(a)
Joint, stuffing box, Mark II	Steel	1
Packing, L. section	Rubber	1
Sleeve, stuffing box ..	G.M.	1
Spring, gland	Steel	1
Valve, snifting.. ..	Steel; including plug with washer; valve with guide; plunger and spring	1
Washers, packing—		
Control cylinder ..	Fibre	1
Filling hole plug ..	Fibre (also snifting valve) ..	2
Stuffing box, Mark II	Fibre	1
Collar, locking plate ..	Steel	1
Plates—		
Locking—		
Cylinder, control ..	Steel, with chain with 2 S hooks	1
Cylinder, hydraulic rear	Steel, with chain and S hook ..	1
Front, left	Steel, with chain with 2 S hooks	1
„ right	Steel, with chain with 2 S hooks	1
Plug, overflow, right	Steel	1
Notice	Brass, with securing screws ..	1

(a) As required.

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R—contd.**

Designation	Detail	No.
Cradle—contd.		
Buffer and recuperator—contd.		
Recuperator—		
Box, stuffing	Steel	1
Cap, dust, Mark III ..	Consisting of body with stud guard; nut; strap, securing with hinge screws; valve; guard; spring pin and ring with chain	1
Cap, stuffing box ..	Steel	1
Collar, centring, retard-valve—		
Spring, Mark II ..	M.B.	1
Cylinders—		
Hydraulic	Steel	1
Hydro-pneumatic ..	Steel	2
Gland, stuffing box, Mark II	Steel, with M.B. butt ring ..	1
Nut, securing, H.P. cylinders	Steel	2
Packing, greased, round, $\frac{1}{8}$ inch, without rubber core	Hemp, length 27 inches lengths	1
Piston, Mark III ..	Steel, rod including stopping hole plug with front nut, rod collar, filling plug and packing washer, piston head ring, 2 U-section packing rings, 2 supporting rings, stop ring, U-packing retaining ring, No. 22 compressed packing ring, supporting sleeve for compressed packing, spiral spring, nut for retaining spring, locking plunger, guide bush, plunger spring, and seating ring	1
Plugs—		
Adapter hole, pressure gauge	Steel, with fibre washer (lettered F)	1
Air and overflow, left	Steel, with fibre washer and chain with loop (lettered E)	1
H.P. cylinder—		
Left	Steel	1
Right	Steel	1
Overflow—		
Right	Steel, with locking pin and fibre washer (lettered D)	1

Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R—(contd.)

Designation	Detail	No.
Cradle—contd.		
Buffer and recuperator—contd.		
Recuperator—contd.		
Rings—		
Compressed packing—		
No. 23	Hemp cord and lead wire ..	1
No. 23, supple-		
mentary	Hemp cord and lead wire ..	(a)
Packing, L section ..	Rubber	1
Joint, H.P. cylinder—		
Front	Copper	2
Rear	Copper	2
Joint, hydraulic		
cylinders ..	Copper	1
Sleeve, stuffing box ..	G.M.	1
Springs—		
Gland	Steel	1
Retarding valve, Mark		
II	Steel	1
Valve, air, Mark II ..	Steel; spindle (in 2 parts) with	
	nut; M.B. gland; 2 M.B.	
	neck rings, lock nut and hemp	
	packing	1
Valves, retarding ..	M.B.	1
Washer, packing, stuff-		
ing box	Fibre	1
Studs—		
Connecting howitzer,		
Mark II	Steel, with nut	2
Locking plate—		
Round shank	Steel	2
Square shank	Steel	2
Cap, front, Mark III ..	M.B.; with (flat) steel door with	
	hinge pin; hinge stud; stud	
	securing door with keep pin;	
	3 hinged bolts each with	
	hinge pin, castellated nut and	
	keep pin; 2 screwed stop pegs;	
	spindle, operating, snifting	
	valve with guide and instruc-	
	tion plate	1
Guide, operating spindle		
snifting valve	Steel	1
Spindle operating snifting		
valve	Steel; with end and knob	
	with keep pin	1

(a) As necessary.

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R—*contd.***

Designation	Detail	No.
Cradle—<i>contd.</i>		
Clamp, locking cradle to elevating arc	Steel; in 3 parts with 2 studs, each with nut and keep pin and 2 screws	1
Gear, cut off—		
Link, trunnion, Mark II	G.M.; with pin and lubricator	1
Rod, actuating, Mark II	Steel; including eye with keep pin	1
Segments, bevel wheel—		
Crank, spindle	Steel, with keep pin	1
Piston rod	Steel	1
Spindle, crank	Steel, with connecting pin with keep pin	1
Pad, beating face	Leather, with brass plate and 2 studs, each with nut and keep pin	1
Pin, securing, depression stop	Steel, with nut and keep pin and chain with 2 S-hooks ..	1
Plate, instruction—		
Quick loading gear	Brass, with screws	1
Plates—		
Scale, recoil indicator ..	Brass, with screws	1
Ring, roller race trunnion, bearing outer	Steel	2
Screw, oil hole, $\frac{1}{8}$ -inch ..	Steel, with chain and screwed eye	2
Stop, depression	Wood block; with brass tube; protecting plate with fixing screws; steel chain with eye	1
Excluder, dust, 1st class, axletree	Leather, ring with keep plate and screws	2
Link, rear draught	Steel; with connecting pins, each with collar and keep pin; joint pin, and flat split key, each with chain and eye ..	1
Saddle—		
Body	Steel; including 2 sides; transom; plate, facing locking bracket and 2 brackets, bearing trunnions	1
Brackets—		
Locking	Steel	1
Supporting, No. 7 dial sight case	Steel; with leather buckling pieces and securing screws with locking wire	1
Capsquares—		
Left	Steel, with locking screw, locating stud and lubricator ..	1

Carriages, travelling, B.L., 6-inch 26-cwt. howitzer,
Marks I and I R—*contd.*

Designation	Detail	No.
Saddle—<i>contd.</i>		
Capsquares—		
Right	Steel, with locking screw, locating stud and lubricator ..	1
Case, elevating and traversing gear, Mark III	M.B. body; with adjusting bush; bush supporting sight bracket; bush elevating pinion; cover with securing screw and keep pin; locking plate; stud with keep pin; grub screws, lubricators, and block for zero line reading plate (also rear left clip combined)	1
Clip, pivot lubricating pipe	Steel, with 2 securing bolts ..	1
Clip, rear, right	M.B.	1
Guide, front—		
Left	Steel	1
Right	Steel	1
Key, capsquare—		
No. 5	Steel, with chain with 2 S-hooks (left)	1
No. 6	Steel, with chain with 2 S-hooks (right)	1
Lubricator, top oiler, $\frac{1}{2}$ -inch gas thread.. ..	For lubricating pipe traversing pivot	1
Pin, joint, capsquare	Steel, with keep pin	2
Pipe, lubricating traversing pivot	Consisting of copper tubing, ferrule, union plug and lubricator adapter	1
Pivot, traversing	Steel, with oil-tube with adapter and locking screw	1
Plate, inscription	Brass, with fixing screws ..	1
Trail, Mark II:—		
Body:—		
Angle, securing Mark II spade:—		
Left	Steel	1
Right	Steel	1
Brackets:—		
Angle, saddle, guide:—		
Inner	Steel	1
Outer	Steel	1
Axletree:—		
Left	G.M.	1
Right	G.M.	1
Cradle, clamp:—		
Left	Steel	1
Right	Steel	1

Carriages, travelling, B.L., 6-inch 26-cwt. howitzer,
Marks I and I R—*contd.*

Designation	Detail	No.
Trail, Mark II.—<i>contd.</i>		
Body— <i>contd.</i>		
Brackets— <i>contd.</i>		
Draught link:—		
Left	Steel	1
Right	Steel	1
Handspike, Mark II ..	Steel	1
Housing:—		
Brake arm	Steel	2
Cradle clamp	Steel	2
Rammer	Steel	1
Stave end	Steel	1
Supporting brake arm:—		
Left	Steel with 2 eyes, pin housing brake screw and flat split key, each with chain with 2 S-hooks	1
Right		1
Traversing gear	M.B. with bush and locking screw	1
Cap, housing, loading tray	Steel	1
Clips:—		
Saddle, front, Mark II	Steel, with lubricator	2
Securing:—		
Air, compressor:—		
Lower	Steel	2
Upper	Steel	2
Eye, trail, No. 38	Steel, with preserving clip ..	1
Guide, saddle clip rear:—		
Left	Steel	1
Right	Steel	1
Handle, lifting:—		
Left	Steel	1
Right	Steel	1
Plates:—		
Bottom, rear end	Steel	1
Breast	Steel	1
Cover, hand-hole	Steel, with fixing screws ..	6
Facing, axle-tree flange:—		
Left	Steel	1
Right	Steel	1
Locking:—		
Left	Steel	1
Right	Steel	1
Packing, draught link bracket	Steel	2
Strengthening, front transom	Steel	1
Strengthening, rear end	Steel	1
Rings, packing cover plate	Steel, with rivets	6

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R—contd.**

Designation	Detail	No.
Trail, Mark II—contd.		
Body—contd.		
Sides:—		
Left	Steel	1
Right	Steel	1
Slats	Wood, with 13 securing screws	2
Spade	Steel blade and stiffening plate	1
Staple, strap housing handspike	Steel	2
Transom:—		
Front	Steel, with M.B. saddle pivot bracket	1
Rear	Steel	1
Block, housing stave ..	Wood, with securing bolts ..	1
Bracket, aiming post:—		
Front	Steel	1
Rear	Steel	1
Clip, supporting transom ..	C.I. (in 2 parts) with 3 bolts each with nut and keep pin..	1
Clip, retaining stores box:—		
Front	Steel	1
Rear	Steel	1
Loop, pick axe helve ..	Leather	1
Stud brass	Screwed, $\frac{1}{4}$ -inch dia. for retain- ing lid of tube and lanyard pocket	1
Staples, lashing, special, $\frac{1}{4}$-inch:—		
$2\frac{3}{16}$ -inch centres	Steel	6
$2\frac{1}{16}$ -inch centres	Steel	10
Wheels:—1st Class "B"		
No. 12 (a)	5-feet diameter; 6-inch tyre with extension felloe rim, M.B. nave; 12-inch pipe with dust cap with 2 screws and locking wire, and drag washer.. .. .	2
No. 21 (b)	5-feet $4\frac{1}{2}$ -inch diameter; $7\frac{1}{8}$ -inch tyre, with $2\frac{1}{2}$ -inch rubber pads, 12-inch pipe, M.B. nave, dust cap with 2 screws and locking wire, and drag washer.. .. .	2
Gear, brake—		
Adapter, spring carrier (b)	Steel, with connecting pin with keep pin	2

(a) For Mark I carriages only.

(b) For Mark I R carriages only.

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer—
Marks I and IR—contd.**

Designation	Detail	No.
Gear, brake—contd.		
Arm, brake—		
Left	Steel; with hinge pins each with collar and keep pin; pin connecting spring carrier with flat split key, with chain and shoe brake block with keep pin	1
Right		1
Bearing, swivel, brake, nut	Steel; with collar, nut and keep pin and lubricator	2
Block, brake, 6-inch tire—		
No. 1 (a)	C.I.	2
No. 3 (b)	C.I. for rubber tyred wheels..	2
Brackets—		
Swivel bearing—		
Left	Steel, with securing screws and M.B. bush with fixing screw	1
Right		1
Carrier, spring	M.B. with steel nut, collar and cotter each with keep pin ..	2
Collar, stop	Steel (in halves)	2
Nut, brake screw	M.B., with nut securing hand-wheel with collar and keep pin and cap with keep pin ..	2
Screw, brake—		
No. 39	Steel	2
Spring, disc—		
No. 53	Steel	12
Wheel, hand, 12-inch—		
No. 6	G.M., with handle	2
Gear, elevating—		
Arc	Steel; with bush; securing screw; and lubricator Alternative Steel frame; with toothed segment with bush; securing screw and lubricator	1
Pinion—		
Mark II	Steel	1
Pointer, quadrant, degree scale	Brass, with steel screws ..	1
Quadrant, degree, scale ..	G.M., with steel screws ..	1
Shaft, handwheel and worm	Steel, with collar, castellated nut and keep pin	1
Washer, anti-friction ..	Steel	4
Wheel, hand—		
9½-inch, No. 1	G.M., with handle and keep pin	1
Wheel, worm—		
Mark II	Steel, including, arc pinion spindle with nut and keep pin	1
Worm	M.B.	1

(a) For Mark I carriages only.

(b) For Mark IR carriages only

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and IR—contd.**

Designation	Detail	No.
Gear, operating sight—		
Bearing, pivot connecting rod	Steel, with collar and keep pin	1
Block, sliding pillar	Steel	1
Bracket, supporting sight—		
Mark II	Steel; with eye, connecting pin with keep pin; 2 caps, with screws and collar with spring keep pin	1
Pillar, connecting rod	Steel; with 2 adjusting screws; 2 locking plates, each with securing screw and keep pin	1
Rod, connecting	Steel (tubular); with coupling (with eye and spring keep pin and chain); coupling pin with collar; and 2 nuts each with lock nut	1
Gear, quick loading—		
Lever—		
Cross-shaft—		
Left	Steel, with keep pin and connecting pin with keep pin	1
Right	Steel, with keep pin, roller and connecting pin with keep pin	1
Hand	Steel	1
Pin, axis, hand, lever	Steel	1
Plunger—		
Left, Mark II	Steel, with collar and eye with keep pin	1
Right	Steel	1
Shaft, cross	Steel	1
Spring, plunger—		
Left	Steel (spiral)	1
Right	Steel (spiral)	1
Gear, traversing—		
Bearing, pivot	M.B.; with nut and keep pin and lubricators	1
Cover, traversing screw	Steel; with adjusting nut and keep pin; cap with leather, packing ring with keep pin	1
Link, nut	M.B., with connecting pin and keep pin	1
Plate, degree scale	M.B., with fixing screws	1
Pointer, degree scale	Brass, with fixing screws	1
Screw, traversing	Steel; with washer, collar, nut and keep pin	1
Wheel, hand—		
12-inch, No. 5	G.M.	1

**Carriages, travelling, B.L. 6-inch 26-cwt. howitzer,
Marks I and I R—contd.**

Designation	Detail	No.
<i>Stores attached to and included as part of Carriage.</i>		
Case—		
Felling axe	Leather	1
Sight clinometer	Leather; with 2 brass securing bands	1
Plate, zero line readings ..	Zylonite, with securing bolts and copper washers	1
Pocket, rimer, vent No. 1, Mark II	Leather, with rivets	1
Pocket, tubes and lanyard ..	Leather and steel	1
Straps, securing—		
Drag ropes	Leather	1
Handspike and cleaning brush	Leather pairs	1
Loading tray	Leather, with buckling piece ..	4
Rammer and stave	Leather, with buckling piece ..	2

Limber, B.L. 60-pr. carriage, Mark 1B.

Designation	Detail	No.
Body—		
Axletree, 1st class "B", No. 4	Steel	1
Bar, draught	Steel, with strap and bolt ..	1
Block, coupling	Steel, with bolt and rope handle	1
Board, platform	Wood	1
Box, limber, near	Steel	1
Blocks, wood .. set	.. ..	1
Stay, lid	Steel	1
Tray, supporting shell ..	Steel	1
Box, limber, off	Steel	1
Blocks, wood .. set	.. ..	1
Stay, lid	Steel	1
Tray, supporting shell ..	Steel	1
Boxes, limber, near and off—		
Brackets, steadying shell	M.B.	2
Hasps	Steel	2
Hinges	Steel	2
Staples, lashing, special, small .. set	Steel	1
Straps, securing, shell	Leather (in 2 parts)	2
Turnbuckles	Steel	2
Clip, rifle, barrel, front ..	Steel spring, leather covered ..	1
Clip, rifle, barrel, rear ..	Steel spring, leather covered ..	1
Clip, rifle, barrel, butt, front	Steel spring, leather covered ..	1
Clip, rifle, barrel, butt, rear	Steel spring, leather covered ..	1
Frame—		
Bracket, lifting jack, near	Steel	1
Bracket, lifting jack, off ..	Steel	1
Flange, axletree, inside ..	Steel	1
Flange, axletree, outside, near	Steel, with dust excluder ..	1
Flange, axletree, outside, off	Steel, with dust excluder ..	1
Futchel, inside, near	Steel, with strengthening bracket	1
Futchel, inside, off	Steel, with strengthening bracket	1
Futchel, outside, near	Steel	1
Futchel, outside, off	Steel	1
Joints, draught	Steel, with securing pin, key and chain	2
Pin, securing axletree	Steel, with keep pin	1
Pintle	Steel, with keep pin	1
Plate, angle, connecting, near	Steel	1
Plate, angle, connecting, off	Steel	1
Plate, channel, strengthening front, near ..	Steel	1
Plate, channel, strengthening front, off	Steel	1
Plate, connecting, front, near	Steel	1

Limber, B.L. 60-pr. carriage, Mark 1B—contd.

Designation	Detail	No.
Body—contd.		
Frame—contd.		
Plate, connecting, front, off	Steel	1
Plate, connecting, rear, near	Steel	1
Plate, connecting, rear, off	Steel	1
Plate, cover, pole socket	Steel	1
Plate, draught pin, bottom	Steel	1
Plate, draught pin, top ..	Steel	1
Plate, inscription ..	G.M.	1
Socket, nib, pole ..	Steel	1
Socket, pole ..	Steel	1
Stay, diagonal, near ..	Steel	1
Stay, diagonal, off ..	Steel	1
Net, wire	Steel, galvanized	1
Pin, loop, head, connecting	Steel, with chain and key ..	1
Pin, pintle	Steel	1
Pins, securing, draught ..	Steel, with chain and loop ..	2
Collars , adjusting, 1st class "B" capped wheels ..	Steel	2
Connector , engine draught, No. 3A	Steel link, with No. 5 volute spring, spring bolt with nuts and keep pin, spring bearing and plate end of spring ..	1
Excluders , dust, 1st class axletree	Steel, with leather ring and securing plate with fixing screws	2
Pins , linch, 1st class "B" capped wheels ..	Steel	2
Wheels , 1st class "B" No. 10 ..	5-ft. dia.; 6-in. tyre; with dust cap, 2 screws and locking wire, pipe box, bolt and drag washer	2
<i>Leather fittings included with limber.</i>		
Case , water brush .. ..	.. .. .	1
Pockets , key spring lock, 2 keys .. .. .	.. .. .	2
Straps , quick release, 1-in. × 1½-in. with loop	Securing rifles on platform board	2

Limber, B.L. 6-inch 26-cwt. howitzer, Mark I.B.

Designation	Detail	No.
Body—		
Axletree, 2nd Class "C", No. 251	Steel	1
Frame—		
Box, limber—	Wood	1
Block, tool	Wood	1
Bolts, securing, long ..	Steel	10
Bolts, securing, short ..	Steel	2
Clips, rifle, vehicle—		
No. 1	Steel spring, leather covered, barrel	2
No. 2	Steel spring, leather covered, butt	2
Hasp	Steel	1
Hinges	Steel	2
Irons, guard—		
No. 45	Steel, with leather, near ..	1
No. 46	Steel, with leather, off ..	1
Lock, box, limbers and wagons, No. 1 ..	Metal, with key, striking plate, rivets, safety pin and screws	1
Loop, shovel	Steel	1
Plate, rubbing, shovel	Steel	1
Plates, strengthening bottom	Steel	4
Plate, striking	Steel	1
Sockets, guard iron ..	Steel, with clamping bolt and securing bolts each with washer	4
Slide, lid stay	P.B.	1
Staples, hand leather ..	Steel	3
Staples, lashing, with plate, double	Steel	4
Staples, lashing, with plate, single	Steel	2
Stay, lid	Steel	1
Flanges, axletree, inner ..	Steel	2
Flanges, axletree, outer ..	Steel, with dust excluder and bolts	2
Futchel, inside, near ..	Steel	1
Futchel, inside, off ..	Steel	1
Futchel, outside, near ..	Steel	1
Futchel, outside, off ..	Steel	1
Hook, limber, No. 38 ..	Steel	1
Joint, draught, near ..	Steel, with securing pin ..	1
Joint, draught, off ..	Steel, with securing pin ..	1
Key, limber hook, No. 2 ..	Steel, with chain and S-hook ..	1
Pins, securing, draught	Steel, with chain and loop ..	2
Plate, angle, connecting, near	Steel	1
Plate, angle, connecting, off	Steel	1

Limber, B.L. 6-inch 26-cwt. howitzer, Mark IB—contd.

Designation	Detail	No.
Body—contd.		
Frame—contd.		
Plate, channel, strengthen- ing, front, near ..	Steel	1
Plate, channel, strengthen- ing, front, off ..	Steel	1
Plate, connecting, centre, bottom ..	Steel	1
Plate, connecting, centre, top ..	Steel	1
Plate, connecting, front, near ..	Steel	1
Plate, connecting, front, off ..	Steel	1
Plate, connecting, rear ..	Steel	1
Plate, cover, pole socket ..	Steel	1
Plate, inscription ..	G.M., with rivets ..	1
Plate, stiffening, draught joint connection, near ..	Steel	1
Plate, stiffening, draught joint connection, off ..	Steel	1
Socket, nib pole ..	Steel	1
Socket, pole ..	Steel (in 2 parts) ..	1
Staples, lashing, riveting	Steel	9
Staples, lashing, special, $\frac{1}{4}$ -in. $\times$ $2\frac{1}{8}$ -in. centres	Steel	6
Staples, lashing, special, $\frac{1}{4}$ -in. $\times$ $2\frac{3}{8}$ -in. centres	Steel	4
Stay, diagonal, near ..	Steel	1
Stay, diagonal, off ..	Steel	1
Collars, adjusting, 2nd class "C" capped wheels ..	Steel	2
Connector, engine draught, No. 2	Steel link, with No. 3 volute spring, spring bolt with nut and keep pin, 2 spring bear- ings (front and rear), spring bearing plate and 2 collar stays, each with nuts and keep pins	1
Pins, linch, 2nd class "C" capped wheels ..	Steel	2
Wheels, 2nd class "C", No. 45	Wood, 4-ft. 8-in. dia., 3-in. tyre, double spoke, with dust cap and keep pin, locking plate, drag washer and screw with washer for oil screw ..	2
<i>Leather fittings included with limber.</i>		
Leathers, hand, with laces ..	.. .. .	3
Loop, safety pin ..	.. .. .	1
Pocket, key lock ..	.. .. .	1

Sights and No. 7 dial sight carrier No. 9.

Designation	Detail	No.
Sight, dial, No. 7 Carrier, No. 7 dial sight, No. 9	Consisting of supporting and elevating arc brackets; sight socket bracket with thumb screw and dial sight adjusting screw with lock nut; elevating arc; cross-levelling gear; clinometer bracket and degree scale plate for 8 c.r.h. shell; B.L. 60-pr., Mark IV field carriage.	1
Arc, elevating	Steel, with keep pin; pillar (upper) with nut, collar, keep pin and 3 rivets; and pillar (lower) with nut, collar and keep pin	1
Brackets—		
Clinometer	G.M. with 4 securing screws ..	1
Elevating arc	M.B. body, with side and rear covers, 3 lubricators and fixing screws with keep pins; range hand wheel, with pin and sleeve; range hand wheel spindle, with nut and keep pin; worm spindle, with nut and keep pin; anti-friction washers "A" and "B"; 2 bearing bushes; 2 bearing pieces, each with screw; bevel pinion; 3 arc retaining spring plungers, each with collar and keep pin; 3 arc retaining plunger springs; cross-level carrier, with "Bubble, spirit glass 'A'" 2 end plugs, 2 taper pins and 2 securing screws; cross-levelling screw hinge pin, with keep pin; M.V. corrector bracket, with 2 securing screws; M.V. corrector traversing screw, with 2 taper pins; upper and lower traversing screw bearings; traversing screw nut; traversing screw nut guide plate, with 4 fixing screws; degree scale reader, with pivot with nut and keep pin, reader clamping plate, with screw, and 2-screwed rivets; and key, with spindle and sleeve ..	1

Sights and No. 7 dial sight carrier No. 9—contd.

Designation	Detail	No.
Carrier—contd.		
Brackets—contd.		
Sight, clinometer	G.M. with 4 securing screws ..	1
Sight, socket	G.M. body with adjusting screw with lock nut, thumb screw, dial sight adjusting screw with lock nut, and 4 rivets; sight retaining catch pin, with spring, handle and keep pin	1
Supporting	M.B. arm, with 2 hinge pins (1 large and 1 small), each with keep pin; and 2 Mark II adjusting screws, each with locking plate and securing screw	1
Gear, cross-levelling	Steel, cross-levelling casing; cross-levelling screw; cross-levelling screw sleeve, with nut and keep pin and cross-levelling screw milled head..	1
Plate, degree scale for 8 c.r.h. shell	Brass	1
Clinometers—		
Mark I	Steel and bronze, with removable spiral spring	1
Mark II		
Mark IV		

Sights and No. 7 dial sight carrier No. 5.

Sight, dial, No. 7		1
Carrier, No. 7 dial sight, No. 5		
Mark I*	Steel, with spring washer ..	1
Mark II		
	M.C.I. with sight retaining catch; thumb screw and dial sight adjusting screw with lock nut	
Clinometers, sight—		
Mark I	Steel and bronze with removable spiral spring	1
Mark II		
Mark IV	Steel and bronze	
Sight, rocking bar, B.L. 6-inch 26-cwt. howitzer travelling carriage	Consisting of rocking bar, carrier rocking bar and No. 7 dial sight, oscillating and range brackets.	

Sights and No. 7 dial sight carrier No. 5—*contd.*

Designation.	Detail.	No.
Sight, etc.—<i>contd.</i>		
Bar, rocking	Steel tubular arm, with foresight; foresight holder with rivets and clamping screw with keep pin; 2 telescope bearings, each with cap, hinge pin, bush and catch bolt with stirrup, nut, rivets and spiral spring; clinometer plane with rivets; deflection pivot, with rivets, spring discs, nut and keep pin; hind sight; foresight cap, with chain, 2 loops and split rings; and foresight cap clip with 2 fixing screws	1
Brackets—		
Oscillating	G.M. body, with 2 No. 17 Rotherham lubricators and 5 securing bolts (4 short and 1 long), each with nut and keep pin; range dial carrier; Mark II range dial ring; Mark II range dial clamping ring; 6 range dial securing screws, each with nut and keep pin; range worm spindle, with washer, nut, keep pin and No. 17 Rotherham Lubricator; range hand wheel, with keep pin and handle pin, with sleeve and nut; elevating pinion in 2 parts (Part I with spring disc, dial securing nut, 2 keep pins and lock nut) (Part II with adjusting nut and 3 securing screws); Mark II elevating worm wheel; cross-levelling screw with collar and keep pin; cross-levelling nuts (right and left); elevating worm; 2 Hoffman ball bearings; range dial reader bracket, with fixing screws and hinge pin, with washer and keep pin; range dial reader retaining plunger; range dial reader plunger spring; 3 cover plates (A, B and C); distance piece and 2 end plates with fixing screws	1

Sights and No. 7 dial sight carrier No. 5—contd.

Designation	Detail	No.
Sight, rocking bar—contd.		
Brackets— <i>contd.</i>		
Range	Steel body, with rivet; hinge pin, with collar and keep pin; cross-level carrier supporting bracket, with fixing screws and cross-level carrier, with "Bubble spirit glass 'P,' "	
	2 spirit glass securing plugs, each with keep pin; and 2 carrier securing screws ..	1
Carrier, rocking bar and No. 7 dial sight	M.B. body, with split pin and 8 screwed rivets; deflection pivot eccentric bush; eccentric bush securing cotter, with 2 nuts and keep pin; clamping screw, with nut, collar and keep pin; loose dog clamp; clamping screw handle; deflection scale plate and 4 securing screws; deflection nut traversing screw; left and right deflection drums; right deflection drum milled head, with keep pin; left deflection drum head, with keep pin; deflection drum securing plates and 8 screws; deflection nut in 2 parts (Part I with nut and keep pin) (Part II steel) and deflection nut spring	1

APPENDIX I

List of "Straps, securing," for limbers, B.L. 60-pr. and
6-inch 26-cwt. howitzer,

Limber, B.L. 60-pr., carriage, Mark IB.

Size in inches	Service for which straps are required	No.	Position of
1 x 10 ..	Brush , water ..	1	On outer futchel, near side.
1 x 26 ..	Box , grease, 3-lb. ..	1	Under limber.
1 x 30 D.L.	Lashings and drag ropes ..	2	In wire net.
1 x 60 D.L.	Tackle , hauling ropes and drag ropes ..	2	On diagonal stays front of limber.

Limber, B.L. 6-inch 26-cwt. howitzer, Mark IB.

Size in inches	Service for which straps are required	No.	Position of
1 x 15 ..	Shovels	1	On ends of limber box.
1 x 26 ..	Box , grease, 3 lb. ..	1	On outside futchel, off side.
1 x 26 ..	Shovels	1	On outside futchel.
1 x 30 ..	Can , lubricating ..	1	On outside futchel, near side
1 x 44 ..	Ropes , drag	2	On splinter bar.
1 x 48 R.L.	Blankets	4	On top of limber box.

